VOL. XLI APRIL 15, 1944 NO. 8

Anniversary Waukesha Sale Averages $743

Eight Head Sell Above $1,000 With $8325 Top

Catalog Analysis

52 Females 2 Yrs. & Over	$34100	$655.77
(17 calves under 3 mos. sold with dams	1395	82.06
1 Bred Yearling	2250	2250.00
2 Open Yearlings	630	315.00
2 Heifer Calves over 3 mos.	700	350.00
18 Bulls	16690	927.22
75 Head Sold	$55765	$743.53

THE 30th Anniversary Sale, annual springtime classic of the Baird & Darcey sales organization, came fully up to all advance expectations, both at Waukesha, March 27, and at Watertown, March 28, the $743 Waukesha average showing a $238 gain over the 1943 spring sale. A capacity crowd was in attendance with over a dozen states represented, and sales were recorded to breeders from 11 states.

The highlight of the sale was the selling of Inka Echo Mercedes, the great cow from the Smith Haven herd at Woodstock, Ontario. She was two weeks away from calving to the service of Montvic Rag Apple Achilles, and she looked like a real champion, quickly going over the $2000 mark. From this point on it was a three-way bidding free-for-all between the Curtiss Candy Co. Farms and Cashman Farm at Hopewell Junction, N. Y., personally represented by Mr. Cashman and his daughter, and Director Martin D. Buth of Comstock Park, Michigan as the third contender. The final $25 bid of Mr. Cashman to $8325 bought the cow, with Curtiss the runnerup.

Another bidding battle took place over the smart young son of Governor of Carnation consigned by the Carnation Milk Farms, Seattle. The chief contenders were John Zoberlin, Plymouth, Wis.; Homer Fuller of Fuller Bros., Hartland, Wis.; and Cashman Farm of New York. Cashman entered the bidding at $2900, and Zoberlin retired at $3000, with Fuller, who has been breeding registered Holsteins on their Windsor Stock Farm for 35 years, staying in to $4275, Cashman's final bid of $4300 taking the bull. He was an excellent individual and his dam is an 1111-lb. daughter of "Sandy."

Tom Dent, Woodstock, Ont., sent a flashy young son of Montvic Rag Apple Sovereign from a 700-lb. 4% "Excellent" granddaughter of Montvic Rag Apple Pietje, which sold as the second high bull since of $2975 to Thomas Ballock, Kansasville, Wis.

Frank Finkelstein, Hutchinson, Kansas, paid $1750 for Montvic Pietje Abbekerk Ajax, son of Montvic Rag Apple Ajax from a dam carrying 87½ per cent the same blood as "Pietje B," out of the same dam as "Pietje B." She has a 541-lb. 2-year-old record. He was consigned by Hogan & Merchant, Waukegan, Ill., who also sold the top yearling of the sale, a daughter of Emperor of Mount Victoria out of a daughter of Johanna Rag Apple Pabst which they purchased at the Mount Victoria Dispersal. She brought $2250 and went to Cashman Farm, New York.

Clyman Farms, Hartford, Wis., bought the "Chip" son from Franlo Farms at $1175 to follow in their breeding program with the "Chip" son they bought a year ago with Wern Farms, Waukesha, out of Winnie Fayne Korndyke. They also took three of the top females, for a total outlay of $3050.

The Pabst son of "Burke" went at $1200 to George A. Rapp, Naperville, Ill.

Curtiss Candy Co. were the largest buyers in point of numbers, taking 11 head of the very toppers for an investment of $7075, though Mr. Cashman wrote the largest check of the day for his three head, $14,775.

One of the flashiest individual bull calves of the sale was the son of Pansy Burton De Kol Burke, Wisconsin grand champion of 1942, consigned by Harvey A. Nelson & Sons and purchased at $875 by Fred J. Woelfel, Waukesha, Wis. The Paul Stewart bull was off his feed and looking rather peaked on sale day, and at $525 he may prove the bull buy of the sale, for he is by the $2300 "Lorch" bull and out of a 706-lb. 2-year-old "Transmitter" daughter — a double grandson of "Transmitter." He went to Arthur Clark, Wisconsin Rapids, Wis.

The Illinois Dept. of Public Welfare added five head to their expanding pure bred herd at their St. Charles Boys School, spending $2985. V. V. Law, Jane Lew, W. Va., took six head for $2770. Five head went to Harry Martin of San Antonio, Texas.

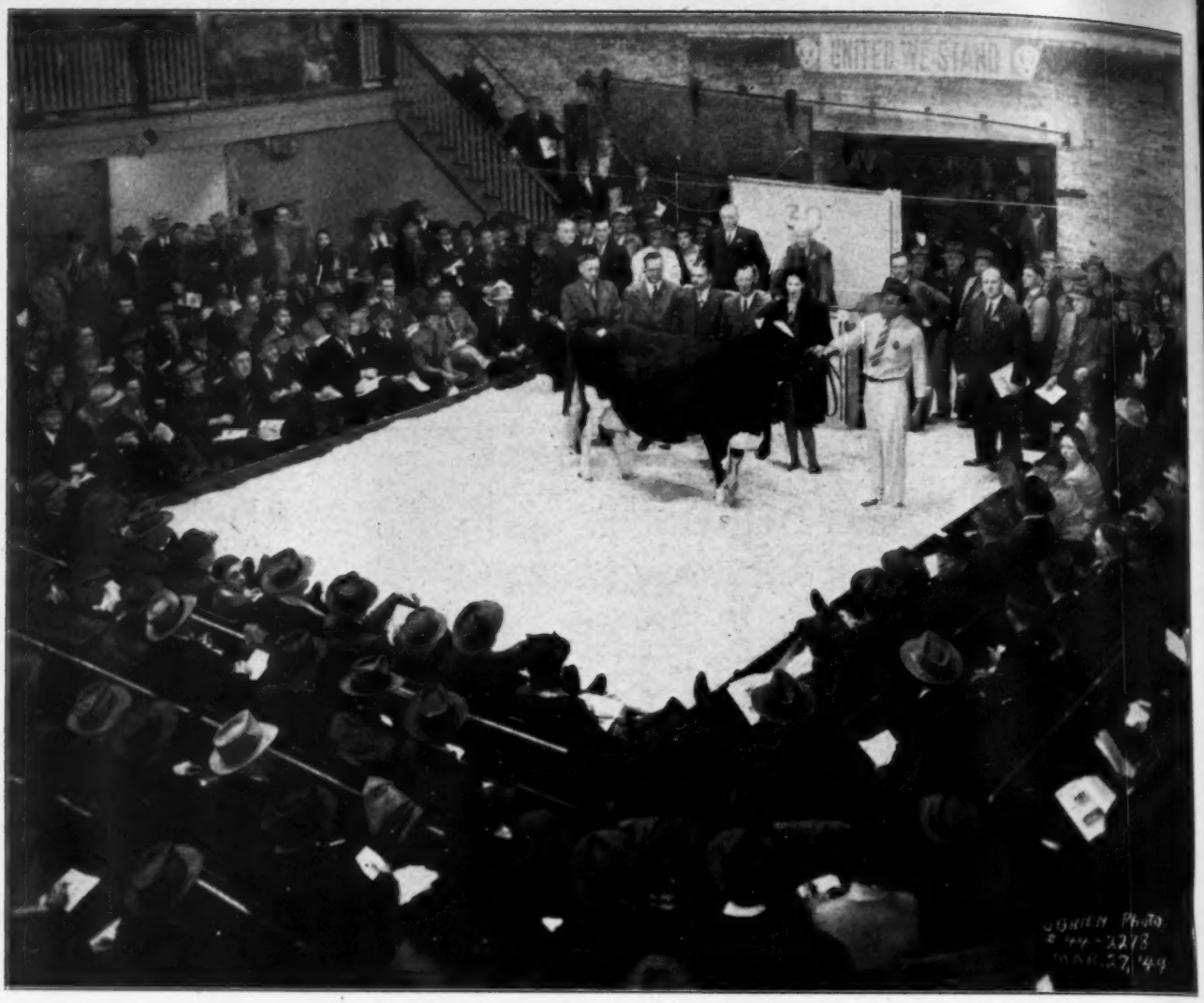
The usual Waukesha sales force handled the sale. J. E. Mack, C. B. Smith and Francis Darcey were auctioneers, with W. L. Baird in the box. Harvey Swartz and Gene Halbach were leadsmen.

$348 Average at Watertown

Catalog Analysis

61 Females 2 Yrs. & Over	$22815	$374.02
(19 Calves under 3 mos. sold with dams	1275	67.11
1 Bred Yearlings	220	220.00
3 Heifer Calves over 3 mos.	400	133.33
13 Bulls	2465	189.61
78 Head Sold	$27175	$348.39

The second day of the 30th Anniversary Sale was held at Watertown, Wis., March 28th, and this section of the sale brought the fine average of $348 listed in the analysis above, an increase of nearly 20 per cent over the spring sale at Watertown a year ago, with 17 more animals selling this time. The offering went to 51 breeders from Illinois, West Virginia, Michigan, Indiana, New York and Ohio, in addition to Wisconsin.



INKA ECHO MERCEDES TOPS SALE AT $8,325

Consigned by Smith Haven Farm, Woodstock, Ont., and purchased by Sol H. Cashman, Hopewell Jct., N. Y. Standing back of the cow are Mr. Cashman and his daughter and the contending bidders, Bob Schnering and Delbert Kingston of Curtiss Candy Co. Farms, and Martin D. Buth. In the box are Bill Baird and Gene Mack, in the ring, Francis Darcey and Clarence Smith. Harvey Swartz at the halter.

The top price of $915 was paid by the Curtiss Candy Co. for an outstanding 6-year-old cow consigned by George Kieffer, Auburndale, Wis. The Curtiss organization were strong supporters on the top quality animals, buying six head for a total outlay of $3930, including the four top priced females of the sale. They paid $800 for a 3-year-old heifer consigned by Goodman Bros., Northwood and Wonewoc, Wis., and $695 each for a lovely pair of 3-year-old daughters of Sir Bonny Fobes Ormsby consigned by Christian Sprecher of Plain, Wis.

V. V. Law, Jane Lew, West Virginia, was another heavy supporter of the sale and the purchaser of five head for a total of $2190. C. M. Bonnema, Jr., Bridgeport, Indiana was the largest buyer in point of numbers, taking a total of 13 head.

J. E. Mack, Francis Darcey and Harvey Swartz did the auctioneering, with W. L. Baird in the box and Gene Halbach as leadsman.

The Buyers at Waukeha

Sol H. Cashman, Hopewell Junction, N. Y.
Inka Echo Mercedes 396447C (2-1-38) $8325
(Smith Haven Farms, Woodstock, Ont.)
(Male) Carnation Highlight (10-23-43) 4200
(Carnation Milk Farms, Carnation, Wash.)
Empress Rag Apple Amelia (9-22-42) 2250
(Hogan & Merchant, Waukegan, Ill.)

Thomas Bullock, Kansasville, Wis.
(Male) Springbank Rag Apple Sovereign 172571C (12-8-43) 2975
(Tom Dent, Woodstock, Ont.)

Frank Finkelstein, Hutchinson, Kans.
(Male) Montvic Pietje Abbekerk Ajax (12-21-42) 1750
(Hogan & Merchant, Waukegan, Ill.)

Geo. A. Rapp, Naperville, Ill.
(Male) Pabst Burke Fobes 882935 (8-27-43) 1200
(Pabst Farms, Oconomowoc, Wis.)

Clyman Farms, Hartford, Wis.
(Male) Franlo Chip Snow Court 895180 (11-23-43) 1175
(Franlo Farms, Hopkins, Minn.)
Burke De Boer Beth 421074C (3-8-39) 825
(Wilford James, Sarnia, Ont.)
Avonmead Banostine Pathfinder 484771C (1-18-41) 725
(Wm. J. Murphy, Lindsay, Ont.)
Wioak Chieftain Bessie 2429430 (4-1-43) 325
(H. F. Meacham, Bartlett, Ill.)

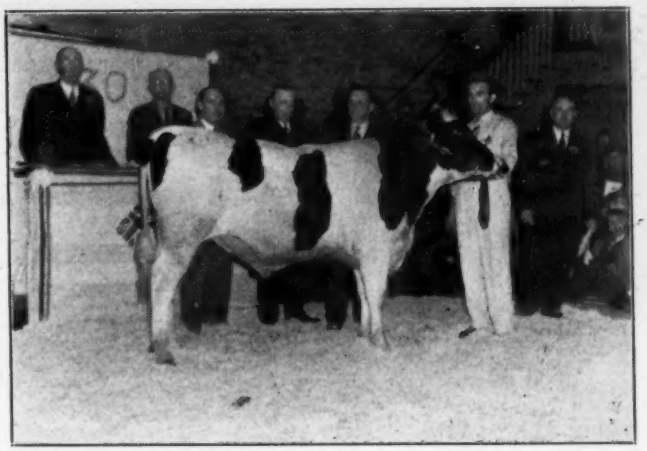
Curtiss Candy Company, Libertyville, Ill.
Rag Apple Posch Segis 462758C (4-16-40) 1125
(J. M. Fraser, Streetsville, Ont.)
Sprucehaven Farm Kathleen 421315C (2-18-39) 775
(S. J. Hammond, St. Pauls, Ont.)
W A W A Segis Hengerveld 1883692 (12-3-35) 750
(Christ A. Mayer, Richfield, Wis.)
Diana Transmitter Sally 2272008 (11-11-41...) 750
(Paul Stewart, Maynard, Ia.)
Ollie Mendota 1958356 (4-4-37) 700
(A. C. Oosterhuis, Oconomowoc, Wis.)
Spring Farm Eva 425802C (8-9-39) 675
(J. M. Fraser, Streetsville, Ont.)
Tillie Ormsby Tirona 2350304 (1-4-42) 500
(Fred Pieplow, Aura, Ia.)
Cold Spring Dutchmistress 2122361 (7-14-39) 500
(Charles & Donald Brace, Lone Rock, Wis.)
Lass Mechthilde Segis 511247C (10-30-41) 500
(Robert Young, Alberton, Ont.)
Mercedes Maid Burke 515128 (12-21-41) 450
(Francis B. McKibbon, Glanford Sta., Ont.)
Rose Alcartra Beechwood Ormsby 2196728 (12-28-40) ... 350
Henry Van Driest, Cedar Grove, Wis.)

Fred J. Woeefel, Waukesha, Wis.
(Male) Grey View Hays Pioneer 890042 (8-17-43) 875
(Harvey A. Nelson & Sons, Union Grove, Wis.)

Department of Public Welfare, Springfield, Ill.
Jewel Bessie Myrtle 2059772 (4-20-39) 750
(Elmwood Farms, Deerfield, Ill.)

SPRINGBANK RAG APPLE SOVEREIGN BRINGS $2,975

In the picture, Tom Ballack, the buyer, Kansasville, Wis., and T. R. Dent, the seller, Woodstock, Ont., Gene Halbach posing calf. This was second high price for bulls in this sale.



MONTVIC PIETJE ABBEKERK AJAX BRINGS $1750

Hogan & Merchant, Waukegan, Ill., to Frank Finkelstein, Hutchinson, Kansas. In the picture, W. L. Baird, J. E. Mack, Mr. Finkelstein, Mr. Merchant, Mr. Hogan, Harvey Swartz and Clarence Smith.

West Acre Cascader Alice 2143923 (10-26-38)..... 700
(Martin Brothers, West Salem, Wis.)
Trumpy V Sarcastic Paymaster 2112827 (4-10-39)..... 560
Iowacowis Hello Ollie 2163687 (1-28-40)..... 540
(Hartley A. Martin & Sons, Lone Rock, Wis.)
Gardner Farm Columbo Fobes Bessie 2d 2190655 (12-16-40) 435
(Robert W. Gardner, Solon Mills, Ill.)

Arthur Pehle, New Haven, Missouri.
Wa Wa Ormsby Cascader 2100379 (5-9-38)..... 700
(Christ A. Mayer, Richfield, Wis.)
Lucy Texal Pabst 405995C (4-28-38)..... 430
(Geo. H. Bethune, Hamilton, Ont.)
Ingleneuk Rosa (403263C (9-18-38)..... 385
(Robert Young, Alberton, Ont.)
Evelyn Correction Star 1886237 (7-13-35)..... 370
(Christ A. Mayer, Richfield, Wis.)

M. P. Becker, Hartford, Wis.
(Male) S H Rag Apple Prosperity (12-18-43)..... 660
(Smith Haven Farm, Woodstock, Ont.)

Christ Mayer, Richfield, Wis.
(Male) Curtiss Candy Renown Laddie (12-23-43)..... 650
(Curtiss Candy Company, Libertyville, Ill.)

Harold S. Woodward, Rockford, Ill.
Silva Meg Pabst 435728C (9-12-39)..... 600
(Francis B. McKibbon, Glanford, Sta., Ont.)

Wm. H. Owens, Oconomowoc, Wis.
Gardner Farm Rag Apple Baidee 2179935 (9-22-40)..... 600
(Robert W. Gardner, Solon Mills, Ill.)

V. V. Law, Jane Lew, W. Va.
Silver Hall Toitilla Pabst 420614C (4-1-39)..... 590
(Francis B. McKibbon, Glanford Sta., Ont.)
Tensen Rag Apple Ernestine 433528C (1-14-39)..... 475
(Wilford James, Sarnia, Ont.)
Korndyke Lady Helene 402194C (12-12-38)..... 455
(Norman French, Hamilton, Ont.)
Fayne Sylvia Aaggie 422531C (5-28-38)..... 450
(Willard Hughes, Sarnia, Ont.)
Belle Axie Champion 442200C (12-3-39)..... 420
(McKibbon Brothers, Glanford Sta., Ont.)
Aldborough Dewdrop Pabst 518413C (2-2-42)..... 380

Arthur Clark, Wisconsin Rapids, Wis.
(Male) Master Violet Ray 889695 (5-2-43)..... 525
(Paul Stewart, Maynard, Ia.)
Nowisco Pansy Lina 2411677 (Twin) (2-19-43)..... 320
(Nor. Wis. Col. & Trg. Sch., Chippewa Falls, Wis.)
Nowisco Lena Pansy 2411676 (Twin) (2-19-43)..... 310
(Nor. Wis. Col. & Trg. Sch., Chippewa Falls, Wis.)

Ket. Baldwin, Swayzee, Ind.
Westbourne Vanity Jane 498167C (7-1-41)..... 500
(Alexander Robertson, Manitoba, Can.)
De Kol Hartog Schuiling 418885C (3-25-38)..... 460
(Wilfred James, Sarnia, Ont.)

Warren Howell, Montague, Mich. (4)
Athlone Admiraline Maple 2055423 (6-29-39)..... 465
(T. E. Courtney, DeKalb, Ill.)
Admiral Return Alcartra 2320599 (1-27-42)..... 460
(Henry Van Driest, Cedar Grove, Wis.)

Willis Hoke, Jonesboro, Ind.
Shanley Bessie Echo 2350128 (2-6-42)..... 460
(Shanley Farm, Palatine, Ill.)
Edwardnos Ormsby Arne 2286141 (7-25-41)..... 460
(Edward M. Arnos, Adrian, Mich.)
Gypsie Bessie Wally 2d 2175144 (11-29-39)..... 340
(Elmwood Farms, Deerfield, Ill.)

L. A. Buckley, Hartford, Wis.
Sedgland Walshland Pat 1921791 (9-25-36)..... 440
(Mooseheart, Mooseheart, Ill.)
Hartog Mexican Rose 440104C (5-15-39)..... 410
(Willard Hughes, Sarnia, Ont.)
Fobes Ollie Beauty 2231344 (10-29-39)..... 375
(Gregory J. Felder, Belgium, Wis.)

W. A. Borton, Ithaca, Mich.
Edwarnos Bessie Ormsby Caroline 2068350 (11-17-39).... 450
(Edward M. Arnos, Adrian, Mich.)
Edwarnos Ormsby Millie 2243449 (6-24-41)..... 350
(Edward M. Arnos, Adrian, Mich.)
Choice Burke Prilly Ann 2282149 (12-19-41)..... 310
(H. F. Meacham, Bartlett, Ill.)

Walter H. Lewis, Lake Beulah, Wis.
(Male) Strathmore Confident 160200C (10-15-42)..... 425
(C. P. R. Supply Farm, Strathmore, Alberta.)

Ervin Popenfus, Honey Creek, Wis.
Queen Gano Pabst 452616C (2-5-40)..... 420
(Wilfred James, Sarnia, Ont.)

Harry Martin, San Antonio, Tex. (5)
Sprechlyn Wild Rose Segis 2113411 (11-3-38)..... 400
(H. F. Meacham, Bartlett, Ill.)

R. W. Behrens, Genoa City, Wis.
Palanois A Rue Triune Ormsby 1934085 (3-17-37)..... 400
(Edward M. Arnos, Adrian, Mich.)

D. E. Buckley
Laverne Martin Queen 2112731 (4-22-39)..... 380
(Joseph P. Riley, Kewaskum, Wis.)

Albert Immel, Fond du Lac, Wis.
(Male) Shanley Inka Bessie 887914 (7-15-43)..... 375
(Shanley Farm, Palatine, Ill.)

E. H. Johnson, Union Grove, Wis.
Rose Transmitter Della Posch (10-8-43)..... 375
(E. H. Johnson, Union Grove, Wis.)

Omar Buschler, Bad Axe, Mich.
Pond Gate Colantha 2299624 (1-25-42)..... 350
(Mrs. Paul Magnuson, Dundee, Ill.)

Reinkes Dairy, Wanatah, Ind.
(Male) Edwarnos Sir Beau (7-12-42)..... 320
(Edward M. Arnos, Adrian, Mich.)

Grover Dobbertin, Hartland, Wis.
Launfal Wayne 1927909C (10-31-36)..... 310
(Brunnquell Bros., Launfal Farm)

Oscar Hillery & Son, Darlington, Wis. (3)
Choice Burke Prilly Ann 2282149 (12-19-41)..... 310
(H. F. Meacham, Bartlett, Ill.)

Alex Feerick, Milwaukee, Wis.
(Male) Oostie Cascade Admiral 888376 (2-16-43)..... 300
(A. C. Oosterhuis, Oconomowoc, Wis.)

Rush V. Carroll, Thomson, Ill.
(Male) Ventnor Eli Fobes Ormsby 890360 (10-22-43)..... 300
(Ventnor Farms, Oconomowoc, Wis.)

Other buyers were: Henry Krueger, Hartland; Dan MacLean, Elkhorn; Glenn V. Miller, Lake Beulah; Arnie Nielson, Waukesha; Russell Waterworth, Fall River; Jay C. Waterworth, Fall River, Wisconsin; Adam Pehle, New Haven, Missouri; C. M. Bottema, Jr., Bridgeport, Indiana, and J. L. Duling, Rock Falls, Illinois.

THE BUYERS AT WATERTOWN

Curtiss Candy Company, Chicago, Ill.
Fobes Ormsby Ollie Parthenea 1955016 (4-14-37).....$915.00
(Geo. Kieffer, Auburndale, Wis.)
Northwood Jane Arbu 2215591 (4-21-40)..... 800.00
(Goodman Brothers, Northwood, Wonewoc, Wis.)
Sprechlyn Princess Piebe (4-7-40) 695.00
(Christian L. Sprecher, Plain, Wis.)
Sprechlyn Ebbie De Kol 2427749 (6-18-40)..... 695.00
(Christian L. Sprecher, Plain, Wis.)
Spring Valley Man-O-War Parthenea 2189992 (5-18-39) 525.00
(Elias B. Sprecher, Plain, Wis.)
Madrigal Ollie Industrial 1837459 (5-9-35)..... 300.00
(Henry E. Babler, Monticello, Wis.)

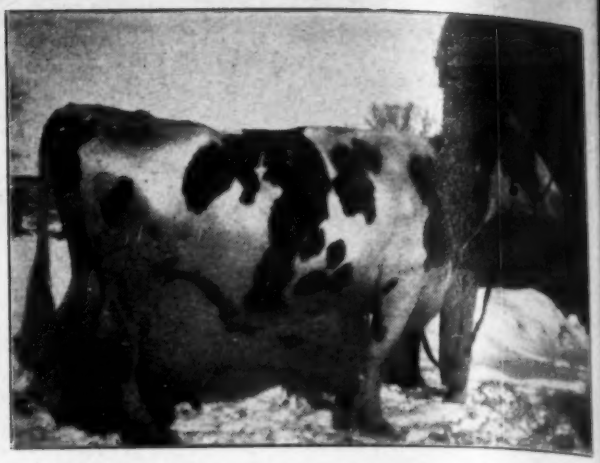
Pine Acres Farm, Cedarburg, Wis.
Sprechlyn DeKol Lassie 2187835 (5-3-40)..... 615.00
(Elias B. Sprecher, Plain, Wis.)

V. V. Law, Jane Lew, West Virginia
Handy Brook Minnie Posch 2013126 (1-9-38)..... 600.00
(Geo. Schumacher, Janesville, Wis.)
Handy Brook Minnie Bluebell Hark 2195734 (8-10-40). 580.00
(Geo. Schumacher, Janesville, Wis.)
Plain View Cora Fobes 5th 2201015 (8-3-40)..... 370.00
(Imig Brothers, Plain View Farm, Neillsville)
Coon Rock Milford Aaggie 2111695 (5-6-39)..... 340.00
(Geo. Hodgson, Arena, Wis.)
Ormsby Sensation Tritomia 1898822 (4-18-36)..... 300.00
(Melvin Weiheat, Watertown, Wis.)

Omar Buschlen, Bad Axe, Mich (8)
Bonnie Fobes Johanna Aaggie 1974699 (3-19-38) 500.00
(Beverly Solem, Wonewoc, Wis.)

(Continued on page 94)

PANSY BOAST ORMSBY 1801337 (VG)
Leading HIR producer of the year for all ages and classifications with 1106.1 lbs. fat from 28681 lbs. milk, 3.9%. Lewis A. Zimmerman, Lehighton, Pa.



REFORMATORY DE KOL SENSATION 1240792 (CP)
Leading 14-year-old for the year and for all time with 788.1 lbs. fat from 24252 lbs. milk, 3X Michigan Reformatory, Ionia, Mich.

Herd Test Leaders

M. B. NICHOLS

HERD TEST LEADERS—VOLUME 15 RED BOOK

	Age	Length Record	Lbs. Milk	% Fat	Lbs. Fat
CLASS. 3X—JR. 2					
Sleepy Hollow Miss Colantha 2178288 Sleepy Hollow Certified Milk Company Petaluma, California	2-2	365	19242	3.8	739.5
St. Croixco Dora Colanthus 2110570 St. Croix County Asylum, New Richmond, Wisconsin	2-5	365	17285	3.9	682.7
C S P F Prilly Sensation Pontiac 4th 2066477 Osborn Prison, Somers, Connecticut	2-4	365	18900	3.6	675.6
Class. 3X—Sr. 2					
Spinker Pietertje Lady De Kol 2079655 Lewis A. Zimmerman, Lehighton, Pennsylvania	2-7	365	23117	3.2	745.5
Lou Segis Ormsby Homestead 2106568 (V.G.) Mooseheart, Mooseheart, Illinois	2-11	365	21771	3.2	691.2
W V U Autocratic Dora 2153977 West Virginia University, Morgantown, W. Virginia	2-10	365	17153	4.0	689.5
Class. 3X—Jr. 3					
Sleepy Hollow R A Sadie 2065410 Sleepy Hollow Certified Milk Company, Petaluma, California	3-0	365	24374	3.4	821.8
Johanna Duchess Burke 2043736 Morningside Hospital, Portland, Oregon	3-3	365	22455	3.5	795.1
Bercol Segis Beryl 1993445 Berea College, Berea, Kentucky	3-1	365	22161	3.5	773.4
Class. 3X—Sr. 3					
Essex Mooie Bertha Design 2011078 (G.) County of Essex, Cedar Grove, N. J.	3-9	365	22596	3.8	862.2
St Croixco Gelschecola Belmont 2032687 St. Croix County Asylum, New Richmond, Wisconsin	3-8	365	20568	4.1	837.8
Essex Mooie Wanda Design 1991914 (G.P.) County of Essex, Cedar Grove, N. J.	3-6	365	20496	3.7	752.8
Class. 3X—Jr. 4					
Mooseheart Princess Pinky 1957329 (G.) Mooseheart, Mooseheart, Illinois	4-3	365	20468	4.1	837.6
Caliph Quanalice of U Neb 1987967 University of Nebraska, Lincoln	4-1	365	23071	3.6	836.7
Pansco Belle War 1979894 F. F. Pellissier, Whittier, Calif.	4-1	341	21483	3.8	815.3
Class. 3X—Sr. 4					
C S P F Pearl Walker 2020234 Osborn Prison Farm, Somers, Conn.	4-6	365	22410	3.7	838.5
Kelco Clintonia Maid 2d 1993016 Arling Cobb, Whitesville, New York	4-11	345	20182	4.0	806.1
U-Mo Ormsby Lady Irene 1930404 (G.P.) University of Missouri, Columbia, Mo.	4-8	365	18043	4.4	798.5
Class. 3X—Mature					
Pansy Boast Ormsby 1801337 (V.G.) Lewis A. Zimmerman, Lehighton, Pa.	7-3	365	28681	3.9	1106.1
Lilith Lathrop Lolen 1738861 (G.P.) Lewis A. Zimmerman, Lehighton, Pa.	7-10	365	29482	3.6	1075.2
Ormsby Pansy Lady Segis 1610707 (G.P.) Lewis A. Zimmerman, Lehighton, Pa.	9-6	364	28243	3.6	1023.0
Class. 3X—12 Years					
Segis Lass Traverse Hengerveld 1463694 (G.P.) State Prison of Southern Michigan, Jackson	12-6	365	20982	3.2	676.1
Ionia Ormsby Queen 1467685 (V.G.) Ionia State Hospital, Ionia, Michigan	12-9	318	20724	3.3	674.5
Inglecroft Hengerveld Jane 1724954 (F.) J. W. Campbell, Seguin, Texas	12-5	365	18847	3.2	610.9

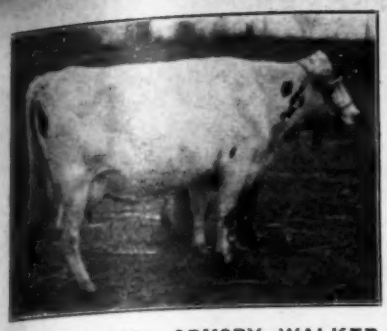
For the official Herd Test year which closed September 30, 1943, 477 herds are reported with an average per cow production of 11435 lbs. milk, 3.49%, 399.6 lbs. fat. This average is based on 11,776 cows. (To be included in the herd average a cow must be in an owner's herd for ten or more months of his Herd Test year.) A total of 18,721 cows were tested during the twelve-months period which is the largest number that has ever been reported. The butterfat test of 3.49% is also the highest that has been attained.

The average production for Volume 15 is 256 lbs. milk and 5.3 lbs. fat below the production reported in Volume 14. This decrease can largely be attributed to frequency of milking, as 33.4% of the cows comprising the average of Volume 14 were milked three times daily as compared to 26.9% in Volume 15.

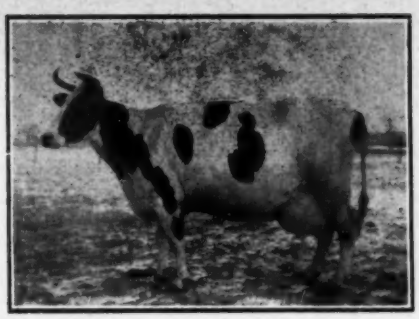
VOLUME 15 AVERAGES ACCORDING TO FREQUENCY OF MILKING

Class	No. Hds.	No. Cows	Ave. Milk	Ave. % Fat	Ave. Fat
2X	316	5784	10816	3.52	390.2
3X	83	3170	12643	3.43	434.0
3X-2X	76	2716	11291	3.52	397.6
4X-3X	2	106	12832	3.65	468.0
Total	477	11776	11435	3.49	399.6

ESSEX SUSIE SWEET (E.)
Leading 13-yr.-old of the year on 2X with 648.7 lbs. fat. Essex County Hospital, Cedar Grove, N. J.



HOLWYN MISS ORMSBY WALKER
Leading 2X producer of all time with 928.5 lbs. fat at 7 yrs. Bouic Brothers, Marysville, Ohio.



PEARL CLOVER LAWN 3d (VG)
Leading 15-yr.-old of all time on 3X with 956.2 lbs. W. C. Tullis, Monroe, Mich.

SUKEY BLUESKIN OF HILLHOLM
Leading 14-yr.-old on 2X for all time with 544.7 lbs. fat. Baker Farms, Exeter, N. H.

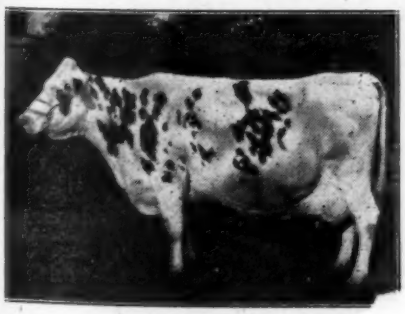
Thirty-two of the averages are above 500 pounds of butterfat and the leader among these is the all-time national average of 731.9 lbs. made by L. A. Zimmerman, Lehighton, Pennsylvania. The three high herds in each division are listed below:

The highest producing cow reported in Volume 15 is Pansy Boast Ormsby 1801337 (V. G.). Her seven-year-old 3X record is 28681 lbs.

MOOSEHEART PRINCESS PINKY
Leading jr. 4-yr.-old of the year on 3X with 837.8 lbs. fat. Mooseheart, Mooseheart, Ill.

milk, 3.9%, 1106.1 lbs. fat. This cow's dam, Ormsby Pansy Lady Segis 1610707 (G. P.), completed a 3X record last year of 28,243 lbs. milk, 3.6%, 1023.0 lbs. fat and is the third highest producer listed. In fact, five cows produced in excess of 1000 pounds of butterfat in Volume 15 and four of the five are members of the Zimmerman herd; the other is owned by Morningside Hospital, Portland, Oregon.

This was a great year for the cows



POETESS FAYNE FOBES DE KO
Leading 12-yr.-old of the year on 2X with 608.2 lbs. fat. John H. Holser, Troy, N. Y.

	Age	Length Record	Lbs. Milk	% Fat	Lbs. Fat
Class. 3X—13 Years					
Essex Susie Sweet 1347094 (E.) County of Essex, Cedar Grove, N. J.	13-1	365	22107	2.9	648.7
Carnation Inka Matador Queen 1379047 J. W. Campbell, Seguin, Texas	13-4	365	15660	3.7	580.4
Toledo Finderne Daisy Hill 1299937 (V.G.) Toledo State Hospital, Toledo, Ohio	13-0	365	17510	3.3	575.0
Class. 3X—14 Years					
Reformatory De Kol Sensation 1240792 (G.P.) Michigan Reformatory, Ionia, Mich.	14-1	365	24252	3.2	*788.1
Grace Boon Cloverranch 1243921 F. F. Pellissier, Whittier, California	14-11	365	20392	3.2	646.8
M S P Newberry Sadie Vale Segis 1224519 (G.P.) State Prison of Southern Michigan, Jackson	14-6	365	15792	3.2	499.9
Class. 3X—15 Years					
Pearl Clover Lawn 3d 1216507 (V.G.) W. C. Tullis, Monroe, Michigan	15-6	365	20909	4.6	*956.2
Ormsby Dewdrop Sensation 1210850 (V.G.) Toledo State Hospital, Toledo, Ohio	15-1	365	15041	3.3	498.7
Class.—16 Years					
Beauty Colantha Pietertje Tidy 1083302 United States Indian School, Wahpeton, N. Dak.	16-5	355	12592	3.5	441.2
Class. 3X—17 Years					
Ruby Grace Colantha 1099050 J. C. Steiner, Billings, Montana	17-0	343*	14988	4.0	*594.8
Class. 2X—Jr. 2					
Inka Ormsby Mooie Agatha 2120666 J. F. Hutchinson, Gibsonburg, Ohio	2-0	365	17272	3.7	637.6
Westrick Farms Bessie Iris 2156215 John T. Westrick, Defiance, Ohio	2-3	365	17146	3.7	632.5
Sunslope Ormsby Mischief 2163329 (V.G.) R. H. Jandebeur, North Platte, Neb.	2-3	365	14161	4.4	627.3
Class. 2X—Sr. 2					
Meadow Holm Ona Sensation Lass 2062375 (F.) The Telling-Belle Vernon Co., Cleveland, Ohio	2-7	365	17449	4.0	697.3*
Belle Crest Kent Alta 2121318 George M. Hunsberger, Plumsteadville, Pennsylvania	2-6	328	16430	3.7	605.5
Queen Inka Segis Nudine 2246359 (G.P.) O. E. Zimmerman, Hudson, Michigan	2-10	358	14382	4.1	595.1
Class. 2X—Jr. 3					
Skykomish Lady Dolly 2048943 (G.) Emil Youngquist, Mt. Vernon, Wash.	3-5	365	19333	3.8	737.0*
Pansy Burton De Kol Burke 2131575 (V.G.) Harvey A. Nelson, Union Grove, Wis.	3-2	365	15965	4.1	654.3
Fishkill Nora 2009532 (G.) Morgenthau & Hoose, Hopewell Junction, N. Y.	3-1	365	15982	4.0	635.1
Class. 2X—Sr. 3					
Holsers Valley Carnation Hello 1993703 (V.G.) John H. Holser, Troy, New York	3-10	365	17830	4.1	734.7
Wait Farm Regal Mercedes 2004142 (V.G.) The H. R. Wait Co., Auburn, N. Y.	3-7	353	20646	3.5	719.0
Goodright Ormsby Butter Girl 2016030 Leonard Mirsberger, Hilbert, Wis.	3-9	348	19921	3.4	677.9
Class. 2X—Jr. 4					
Rose Hill Emperor Kathleen 1926778 (V.G.) John H. Holser, Troy, New York	4-1	365	18885	4.1	767.5
Macksimum Skylark Faith Frances 2275347 (G.P.) T. Hobart McVay, Nickerson, Kansas	4-0	365	18493	3.7	691.6
Shiawana Annabelle 1982928 (V.G.) Jay F. Bowlby, Ovid, Michigan	4-4	365	18480	3.7	689.3
Class. 2X—Sr. 4					
Belle Crest Kent Della 1994663 George M. Hunsberger, Plumsteadville, Pennsylvania	4-11	365	19954	4.0	801.1*
Jewel Midnight Snowstorm 2099509 (E.) M. D. Buth & Sons, Comstock Park, Mich.	4-9	365	20937	3.8	794.0
Doris Fannie Rue Bess 1966974 Wm. C. Wittmus & Son, Harvard, Ill.	4-8	365	18940	4.2	786.2
Class. 2X—Mature					
Holwyn Miss Ormsby Walker 1793508 Bouic Brothers, Marysville, Ohio	7-6	365	23824	3.9	928.5*
Holwyn Ormsby Segis Starlight 2d 1793507 Bouic Brothers, Marysville, Ohio	7-4	365	25716	3.5	905.7
Romardo Ollie Ormsby 1882578 St. Charles Boys' Home Wauwatosa, Wisconsin	5-0	365	20859	4.1	854.3

* Indicates the highest record for all-time in the Herd Test.

(Continued on page 83)

Should Vaccinated Calves Be Blood Tested ?

By Dr. George H. Coon, Freeport, Ill.

Report On Six Years Calf Vaccination Experiment By The Bureau of Animal Industry Disproves Many Officials' Opinions On Bang's Disease Control.

Live stock disease control officials throughout the United States quite generally use very much the same arguments in opposition to the use of vaccination in adult infected herds for the control of Bang's disease. They likewise use very similar arguments for the use of blood test under certain conditions in the vaccination of calves. It was formerly a common practice for these officials to demand and require a blood test of young calves before they were vaccinated against Bang's disease. On November 16, 1942, the Bureau of Animal Industry sent out the following notice to all field stations where calfhood vaccination was being conducted. The notice was as follows:

"It appears from reports received from field stations where calfhood vaccination is conducted in connection with the brucellosis work under official supervision that the agglutination blood test prior to the time of vaccination is not essential. Therefore, in the future it will not be necessary, as far as the Bureau is concerned, to subject calves to this test prior to the time they are to be vaccinated. If any calfhood vaccination is being conducted at your station please discuss the above with the cooperating official in charge of this branch of the work in your territory to learn whether this meets with his approval. Also advise the Bureau of the action taken with regard to this proposed change at your station."

(Signed) John R. Mohler,
Chief of Bureau.

In spite of the fact that all live stock disease control officials should have been familiar with this ruling of the Bureau of Animal Industry, there are still many states who require a previous blood test before permitting calves to be vaccinated, which is ridiculous and unnecessary and only adds confusion and dissatisfaction to the Bang's disease control program.

Second Report of The Bureau of Animal Industry On Calfhood Vaccination Against Bang's Disease

On March 12, 1943, Dr. John R. Mohler, Chief of the Bureau of Animal Industry, of the United States Department of Agriculture, issued a report on the results of 6 years experience with calfhood vaccination, and the author quotes herewith as much of that report as deals strictly with the results secured from the vaccination with strain 19 in calves 4 to 8 months of age for the prevention of Bang's disease:

"This review of the results of calfhood vaccination is based on field activities of veterinarians of the Federal Bureau of Animal Industry and cooperating states engaged in brucellosis eradication, and covers the period Jan. 1, 1936 to Jan. 1, 1942. The study deals with the degree of effectiveness of vaccination in preventing the disease and bringing about its control in affected herds. All the vaccine used in connection with this activity was prepared from strain 19. The work was performed in 260 herds containing 18,912 cattle, located in 24 states. Blood tests of the cattle in these herds disclosed 29.2 per cent of brucellosis infection, and an additional 8.4 per cent of the cattle gave suspicious reactions. Thus, there was ample evidence that the animals to be vaccinated would undergo exposure to the infection.

"A total of 21,006 calves were vaccinated, and at the end of the study 17,737 of them remained in 241 herds that continued to operate under the plan. The remainder of the vaccinated animals had been disposed of for various reasons.

"Normal Calvings 96.9 Per Cent of Total.—Over the entire period there were 17,608 calvings among the vaccinated animals, as they developed, involving six periods of pregnancy. Of the total number, 9,526 were the first calvings; 4,993 second; 2,279, third; 688, fourth; 118, fifth, and 4 were sixth. Normal calvings numbered 17,056, or 96.9% of the total. In the case of the normal calvings, 14,757 (86.6%) of the animals were negative to the test after calving; 677 (3.9%) were positive; and 1,622 (9.5%) were classed as suspicious. Therefore, 13.4 per cent of the cattle that calved normally were classified as either positive or suspicious soon after parturition. On the other hand, 552 of the vaccinated animals calved prematurely. This figure represented 3.1 per cent of the total calvings during the six years. Of these 552 cattle, 357 (64.7%) were negative to the test; 151 (27.4%) were positive; and 44 (7.9%) were classified as suspicious. Therefore, there were 195 abortions, or 1.1 per cent of the total calvings, that could be attributed to brucellosis, according to the test.

"The above material was accumulated through nine semi-annual reports received from inspectors in charge of this work in the field. From the last semi-annual report covering the period from July 1, 1941, to Jan. 1, 1942, it is interesting to note that the percentage of the cattle calving normally that reacted to the test for brucellosis soon after parturition was 3.3 and the percentage of suspects, 5.7. Thus a total of 9 per cent of the animals calving normally were either positive or suspicious, compared to 13.4 per cent in the total number of cattle calving normally during the entire time of the study. There were 76 abortions among the 3,328 calvings during this six-month period, but only 17 cows, or 0.5 per cent of the number calving, showed either a positive or suspicious reaction to the test after calving."

This report also shows that during this time 21,005 calves between 5 and 7 months of age were vaccinated with Strain 19 Bang's vaccine and that there were 17,737 head of them still remaining in these herds (which had been reduced to 241) or a loss of only 15+%. While consideration should be given to the fact that the positive and suspicious reactors were older than the vaccinated calves, therefore were subjected to other causes that made it advisable to remove them from the herd, (in, addition to those effects resulting from Bang's infection) it is evident that 4 or 5 times as many of the infected (but not vaccinated) cattle were removed as were those that were vaccinated.

It is quite evident that since 96.9% of the total calvings over a 6 year period and which amounted to 17,608 calves, proves beyond all doubt that when calves are properly vaccinated that it is absolutely unnecessary and only adds additional expense and takes time and effort that might be used to better advantage when any state official requires that the calves, after they have been vaccinated, should be subjected to the blood test to determine whether or not they have or will be expected to develop immunity. When calves are properly vaccinated with a satisfactory Bang's vaccine, there is absolutely no need and nothing is gained by subjecting them to the blood test as proved conclusively by the reports made by the Bureau of Animal Industry from the calves taken from 260 herds in 24 states and which have been observed over a period of 6 years. Certainly no official who studies this report could any longer persist in even suggesting to the cattle owners of his state that there would be any particular advantage in subjecting calves that have been properly vaccinated to a blood test to determine whether or not they are developing immunity.

26th Michigan State Sale Averages $515

Catalog Summary

56 Females 2 Yrs. & Over (18 calves under 3 mos. sold with dams	$27785	$496.16
2 Bred Yearlings	1815	100.85
2 Open Yearlings	910	455.00
2 Heifer calves over 3 mos.	780	395.00
11 Bulls	1725	862.50
73 Head	4610	419.09
	$37625	$515.41

Michigan maintained its front line position among state sales of the year with the fine average of $515 for 73 head in is 26th Sale held April 6, 1944, at East Lansing. In addition a dozen choice club calves were sold as a special section for a total of $4,000, with 4-H club member purchasers getting a 15% discount from the bid price. his average exceeded the average for the 25th Michigan State Sale last fall with its average of $505 which was tops among state sales for 1943. Top individual prices did not run quite as high as in last fall's event, but the general level of prices was considered a bit firmer. The bull market seemed a bit choosey.

Honor of topping the sale went to Lakefield Farms, Clarkston, Mich. Their entry, Dunloggin Bess Burke Belle, was purchased at $2,000 by Don R. Mitchell, Owosso, Mich., after spirited bidding. This lovely 5-year-old is a daughter of Dunloggin Standard, out of a daughter of Dunloggin Woodmaster, and was due right away by Montvic Lochinvar. Lakefield purchased her at $625 in the Dunloggin dispersal last September. Mr. Mitchell was a liberal supporter of the sale securing five head for $4,665.

Top bull was the M. D. Buth & Sons entry, Creston Rag Apple Model, a son of Montvic Rag Apple Chief out of a daughter of Triune Pansy Supreme that had seen some service in the Creston herd. Lafer Properties, Detroit, were the buyers a $1,600, after a stern chase by Price's Dairy of Texas, represented here by Ernie Clark. Lafer Properties took six head for $3,295. Creston Rag Apple Hazel, lovely 10 mos. old daughter of Montvic Rag Apple Chief from "Jenita", 729-lb. 3½-yr.-old daughter of Dunloggin Woodmaster, was the top calf. Creston was the seller, and Maple Haven Farms, New Paltz, N. Y, represented by Paul Misner, was the purchaser. The price was $1,075.

One other entry sold above the $1,000 mark. This was the fine 3-year-old, Reformatory Tulip Miss Valdessa, a granddaughter of Sir Inka May consigned by Michigan Reformatory, Ionia. Fenmoor Farm, new breeders at Monroe, Mich., were the purchasers at $1,050. Several other entries sold in the $900 bracket.

Another buyer of special interest was Tillman Bubenzer, manager of Conner Prairie Farms, Noblesville, Ind. This famed Shorthorn and Percheron breeding institution is adding a Holstein breeding unit, and made some good additions here.

The buyers list included the States of Michigan, Pennsylvania, Indiana, Ohio, and New York.

The sale was held in the Michigan State College Sale Pavilion. C. B. Smith, Pinconning, selected the entries and cried the sale, with R. Austin Backus reading pedigrees. C. L. Cole assisted in the ring, with Al Brundage presenting the animals on the shavings. John Buth passed the sale slips, and Secretary Martin Buth, Jr., was on the job to see that everything ran smoothly. The sale committee consisted of M. D. Buth, Morris Place, F. W. Tullis and Henry Bourassa. The whole event was a thorough-going credit to the sponsors. The date of November 3 has been claimed for No. 27 in the Michigan State Sale series.

Following is the list of buyers, with details of animals selling above $300:

Don R. Mitchell, Owosso, Mich.:
Dunloggin Bess Burke Belle 2041942 (10-27-38) $2000
(Lakefield Farms, Clarkston)
Rainbow Meredith Bess Rose 2159081 (12-27-39) 925
(Mrs. Ruth Rogers & Sons, Big Rapids)
Pietje C of Creston 2380447 (3-7-39) 825
(M. D. Buth & Sons, Comstock Park)
Netherland DeVries Sarah 2187282 (9-24-40) 500
(Frank B. Thompson, Mason)
Nettie Ormsby Triune Moole 2046257 (3-11-39) 415
(Fred E. Martin, Owosso)

Lafer Properties, Inc., 1323 Broadway, Detroit, Mich.: (6)
Male, Creston Rag Apple Model 847682 (5-4-42) 1600
M. D. Buth & Sons, Comstock Park)
Pinney Bessie Supreme 2344217 (12-23-41) 425
(C. B. Smith, Pinconning)
Lindy Sharley Walker 2269414 (8-17-41) 350
(Burroughs & Rice Bros., Davison)
Hesro Mountain Ash Ormsby Sandra 2345062 (3-17-42) 340
(C. B. Smith, Pinconning)
Green Vale Triune Verna (10-2-43) 330
(Gerrit J. Buth, Coopersville, Mich.)

Maple Haven Farm, New Paltz, : N. Y.
Creston Rag Apple Hazel 2392877 (6-20-43) 1075
(M. D. Buth & Sons, Comstock Park)

Fenmoor Farm, Monroe, Mich.: (2)
Reformatory Tulip Miss Valdessa 2237464 (1-19-41) 1050
(Michigan Reformatory, Ionia)
Reformatory Miss Princess May 2342853 410
(Michigan Reformatory, Ionia)

Herbert T. Marcus, Montgomery, Ohio:
Van Hoosen Ona Bessie Fayne 1994331 (6-10-38) 975
(Van Hoosen Farm, Rochester)
Duchess of Creston 2271664 (2-5-39) 950
(Jack N. Detmers, Ionia)

Harold A. Post, Flint, Mich.:
Farfields Della Pietertje 2170801 (6-27-40) 900
(Farfields Farm, Monroe)

H. B. Hazerodt, Birmingham, Mich.:
Van Hoosen Calba Hazel Clazena 2194958 (10-5-40) 725
(Van Hoosen Farm, Rochester)
Echo King Iowana 2409268 (5-28-43) 500
King Lindy 2416446 (7-7-43) 410
(J. E. Burroughs, Flint)
Princess Pietje Rag Apple 2408124 (1-8-41) 425
(Glenn L. Bancroft, Flint)
Braebrook Echo Rag Apple Pabst 414753C (2-25-39) 410
(Lakefield Farms, Clarkston)

Paul H. Travis, Rochester, Mich.:
Towerline Esther Ormsby Prospect 1780199 (12-19-34) 700
(Henry R. Bourassa, Linwood)
Edenfields Inca Belle Jewel 2030133 (12-11-38) 425
(Otis R. Tripp, Shepherd)
Ormsby Inga Iowana 2368009 (1-17-43) 320
(J. E. Burroughs, Flint)

Red Rose Experimental Farm, Lancaster, Pa.:
Female sired by Woodlane Pabst Piebe King (4-29-43) 650
(Merihill Inc., Birmingham)

Merihill Inc., Birmingham, Mich.:
Male, Dunloggin C B S 870807 (1-16-43) 600
(C. B. Smith, Pinconning)
Baby calf out of Princess Pietje Rag Apple 2408124 425
(Glenn L. Bancroft, Flint)

Conner Prairie Farm, Noblesville, Ind.)
Rainbow Priddy Pabst 2296897 (6-1-41) 550
(Robin Carr, Fowlerville)
Walker View Dixie Ormsby Millie 2137246 (1-2-39) 525
(M. D. Buth & Sons, Comstock Park)
Edwarnos Ormsby Pietertje 2243447 (6-11-41) 375
(Arnos Farms, Adrian)

Leslie Stedman, Ionia, iMch.:
O H L Korndyke Girl 452619C (2-25-40) 550
(M. D. Buth & Sons, Comstock Park)

R. D. Landis, Indianapolis, Ind.:
Arbuta Rag Apple Colanthus 2354832 (4-20-42) 500
(H. A. Miller & Sons, Williamston)
Silverlea Pauline Ormsby Master 2312911 (12-16-41) 500
(Mrs. Ruth Rogers & Sons, Big Rapids)
Male, Farfields Sir Bess Rose Ormsby 876969 (4-7-43) 450
(Farfields Farm, Monroe)
Rockridge Marathon 2d 2298937 (11-23-41) 370
Colantha Bess Segis Ormsby 2104666 (9-17-39) 350
(Paul Steinacker, Fowlerville)

C. C. & Glen E. Hill, Bay City, Mich.: (7)
Alma Ladoga Dewdrop 2361734 (12-22-37) 500
(Glenn L. Bancroft, Flint)
Lass Ona 2238040 (11-18-40) 460
(J. E. Burroughs, Flint)
Sitka Belle Aaggie 2024158 (9-12-35) 330
(Raymond Kempf & Son, Fremont)
Blackie Sylvia May 2103042 (5-15-36) 330
(Don R. Mitchell, Owosso, Mich.)
Arbuta Piebe Rag Apple 2343865 (9-8-41) 310
(W. R. Kirk & Sons, Fairgrove, Mich.)

Mrs. Nellie Brooks, Durand, Mich.:
Genesee Ormsby Joan 2189686 (11-28-39) 490
(Glenn L. Bancroft, Flint)

M. D. Buth & Sons, Comstock Park, Mich.:
Dowling Papoose Rag Apple 2312789 (4-12-42) 485
(C. Robert Gaskill, Hastings)
Dowling Aaggie Ormsby 2229675 (3-14-41) 475
(Lloyd A. Gaskill, Hastings)

(Continued on page 26)

HOLSTEIN-FRIESIAN WORLD

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Sale Calendar

April 20—Auburndale, Wis., Friedrich-Clouse Dispersal, A. J. Friedrich, Mgr.
April 20—Willow Street, Lancaster Co., Pa., The 28th Garden Spot Sale, management R. Austin Backus, Mexico, N. Y.,
April 20—Alliston, Ont., George F. Drennan Dispersal.
April 21—Oakville, Ont., Llenroc Farms Dispersal. Earl L. Groff, local representative, Strasburg, Pa.
April 22—Troy, Pa., George and Mark Scott Dispersal, management R. Austin Backus, Mexico, N. Y.
April 25-26—Earlville, N. Y., Prof. Earl B. Lovell Dispersal Second and Complete Section, R. Austin Backus, Mgr., Mexico, N. Y.
April 27—Farmingdale, Maine, 2nd Annual Maine Holstein Sale.
April 29—Canaan, N. Y., J. Richard Deak Dispersal, management R. Austin Backus, Mexico, N. Y.
May 1—Elkhorn, Wis., "Top of the Crop Sale", A. W. Petersen, mgr., Oconomowoc, Wis.
May 3-4—Wooster, Ohio, Ohio State Sale, Ohio Holstein-Friesian Association, 152 W. Liberty Street, Wooster, Ohio, Mgr.
May 3-4—Earlville, N. Y., 167th Earlville Sale, R. Austin Backus, mgr., Earlville, N. Y.
May 8—Auburn, N. Y., Elco Farms Dispersal, Mrs. M. E. Lind, owner, management R. Austin Backus, Mexico, N. Y.
May 10—North Bloomfield, Ohio, Siefkin & Carpenter Sale, management R. Austin Backus, Mexico, N. Y.
May 12—Washington, Mich., The Washington Spring Sale, Wm. Schoof and Morris C. Place, Managers.
May 16—Wilson, N. C., Cooperative Holstein Sale, North Carolina Holstein-Friesian Ass'n. and Inter-County Dairy Cattle Ass'n., Waukesha, Wis.
May 17—Greensboro, N. C., Calf Club Sale, North Carolina Holstein-Friesian Ass'n.
May 20—Copake, New York, (Langdonhurst Farm), Dispersal of Barton Miller Herd.
May 24—Trenton, N. J., (Fairgrounds) Annual Sale New Jersey Holstein-Friesian Cooperative, E. J. Perry, Secretary, New Brunswick, N. J.
May 25—Watertown, Wis., Watertown Breeders' Sale, Baird & Darcey, Mgrs.
May 26—Frederick, Md., 18th Annual Frederick County Consignment Sale, J. Homer Remsberg, Middleton, Md., Ch. Sale Com.
May 27—Turlock, Calif., Decker Brothers Dispersal.
May 31—Brampton, Ont., (Fairgrounds) Canadian National Holstein Sale, R M. Holtby, Mgr., Port Perry, Ont.
May 29—Owatonna, Minn., Minnesota Holstein Breeders' Sale, under direction of A. W. Petersen, Oconomowoc, Wis.
June 1—Kemptville, Ont., 2nd Annual All-Eastern Ontario Holstein Sale, R. Grant Smith, Sale Secretary.
June 3—Waukesha, Wis., Waukesha County Holstein-Friesian Breeders' Association Sale, Fred E. Klussendorf, Sec'y.
June 5—Columbus, Ohio, The Royal Brentwood Sale, management P. B. Misner.
June 14—Earlville, N. Y., Earlville Super-Duper Sale, R. Austin Backus, Mexico, N. Y.
Sept. 29—Columbia, Mo., Missouri Holstein-Friesian Ass'n. State Sale, Glenn G. Davis, Mgr.
Oct. 11—Lafayette, Ind., Indiana Holstein-Friesian Ass'n. Fall Sale, F. A. Best, Sec'y., Indianapolis 44, Ind.
Nov. 3—East Lansing, Mich., Annual Fall Sale, Michigan Holstein-Friesian Association.
Nov. 8—Oakville, Ontario, 1944 All-Canadian Sale, H. J. Colson, Sec'y, 204 Richmond St., Wes, Toronto, Ont.
Nov. 13—Waukesha, Wis., The Blue Ribbon Sale, management Baird & Darcey, Waukesha, or Watertown, Wis.
Nov. 14—Waukesha, Wis., The U. S. National Sale, management Baird & Darcey, Waukesha, or Watertown, Wis.
Nov. 15—Watertown, Wis., The U. S. National Sale, Management Baird & Darcey, Waukesha, or Watertown, Wis.
Nov. 17—Spencer, Iowa, Iowa Holstein Breeders' Fall Sale.
Nov. 18—Waterloo, Iowa, Iowa Holstein Breeders' Fall Sale.

Calendar of Coming Events

June 7—Columbus, Ohio, Annual Convention, The Holstein-Friesian Association of America.

Feed Supply Survey

W. A. WENTWORTH, Chairman of the Sub-Committee on Milk Production of the Dairy Industry Committee, has made public preliminary results of a recent survey of the dairy feed supply situation and its utilization. Dairy extension leaders, dairy department heads and producer organizations throughout the country were quiried. Replies were received from 87 of these questionaires, including representatives from all geographical divisions of the country. The feed situation varies from satisfactory to poor in different areas and apparently in different states of the same region.

Perhaps the most significant question among the eight angles investigated was the following:

> In view of the present supply of and outlook for feed (grain, protein concentrates, roughage) in your area and with the object of obtaining the **largest production of milk** for all purposes should culling of dairy herds be encouraged now?

Of 82 responses to this question from these dairy leaders, 65 (or approximately 80%) answered Yes; 13 answered No, and four modified their replies by recommending that only very low, unprofitable producers be culled. One reply (from West North Central division) stated that culling had already taken place.

Miscellaneous comments are quoted. One writer suggests trying to hold cull cows until fall when beef prices may be more favorable. Another predicts that as culling is inevitable, the sooner it is started the less drastic it will have to be. Several writers refer to the farm draft situation (under the old unit requirement) which was resulting in milking many cows that should be discarded, in order to maintain unit numbers. From Minnesota, Tennessee, South Carolina and elsewhere came the view that the labor situation was more serious than the feed situation in affecting production.

Culling of herds will be helpful in both the feed and labor situations, and seems to us now to be very clearly indicated. It is always sound advice, as a matter of good dairy management. It has seemed to us to be particularly pressing in the present situation, and it is gratifying to know from Mr. Wentworth's survey that such an over-

whelming proportion of dairy leaders feel the same way about it.

Dairy farmers will find it necessary to leave nothing undone to increase their efficiency of producing in the years ahead. Culling of poor producers is a necessary first step.

An Ill-conceived Recommendation

(A Guest Editorial by Glen M. Householder)

BREEDERS of registered Holstein-Friesian cattle have recently been circularized on a wide scale basis by a breeder of registered Aberdeen-Angus cattle who recommends using beef-type bulls on dairy cows. This breeder of registered beef cattle offers a special financial inducement to any dairyman who will consider heading his herd for a mongrel status by cross-breeding beef and dairy strains of cattle.

The so-called "dual-purpose" animal has been a potent factor in retarding the development of both beef and dairy breeds during the entire history of cattle breeding. To purify inheritance for efficient production of either meat or milk has taxed the ingenuity and skill of the world's best-informed and most practical stockmen. Cross-breeding represents the "banana peel" on which thousands of otherwise good dairyman have slipped into the possession of a "calico" herd which yielded no profit nor pride of possession.

Every lover of good livestock admires the Aberdeen-Angus as an outstanding example of what may be done by skillful breeders in concentrating inheritance factors favorable for efficient meat production. For the welfare of all, breeders of Angus should continue their splendid program of breed improvement and be satisfied to let dairymen continue as dairymen working with a specialized dairy breed.

Elmer Dawdy Resigns

ELMER A. DAWDY, national fieldman for the West Central territory for the past three years, has resigned his position to give full time to his own farm and Holstein herd at Salina, Kansas. Mr. Dawdy has done a fine job in his large district, and his resignation is greatly regretted. His successor has not yet been secured.

Pasture Plans

HAVE you made your plans for adequate summer pasturage?

There is no one thing you can do which will have as much effect on production of your herd for the next six months. Fertilizing permanent pastures in most cases pays in earlier and better sustained growth.

When permanent pastures are inadequate and that means the majority of farms, it will pay—this year above all years—to provide supplementary pastures. Sudan grass, sweet clover or other recommended crops for your soil and climate, should be made available for pasture. Legume meadow aftermath is also excellent when available from early cut fields. Electric fences to control grazing make possible the best use of past red crops.

Good pasturage is a very productive roughage because it is not only a very nutritious and palatable feed, but also because cows have access to it throughout the day and night, and can eat it whenever they wish to do so. The saving in man labor is also especially important this year.

Many dairymen will supplement short summer pastures from the silo. Some will be fortunate in having corn silage for that purpose from last year's crop. Others will make grass silage from first cutting alfalfa, etc., that might be impossible to cure on account of rainy weather.

Supplemental grain feeding is essential, of course, tailored to fit the available roughage. The concentrate situation still continues tight, and culling out of low producers, along with better feeding and care of the rest of the herd, continues to be especially timely advice.

"Victory Mix"

UNDER a new bill enacted by the New York Legislature in its closing rush, milk dealers are permitted to add cream to milk to produce and sell a product to be labeled "Victory Mix" with a butterfat test between 10½ and 11½ per cent. The product is expected to be homogenized when offered for sale. The argument presented for it was that it would tend to stretch existing cream supplies, particularly for restaurant use. OPA orders limit amounts of "milk equivalent" sold by handlers to 75% of such sales in June 1943.

It will apparently mean a little more profit for dealers and restaurants; perhaps a little larger Class I utilization for the benefit of producers, along with a little higher cost per unit of fat to the consumer.

We understand Hawthorn-Mellody Farms have found a similar product very popular in the Chicago market, but at a wider spread under the regular cream price than is now contemplated in New York State markets.

What its ultimate effect on the market will be, under post-war conditions, we cannot foresee at this time. Certainly it lends strength in principle to legalized milk standardization, at least in the upward direction.

Frankly, our greatest concern about it is that dealer interests, in this instance, were able to secure the enactment of a dairy bill without public discussion. We have no reason to doubt that it would have slipped through just as quietly and easily in the closing rush of the session, when the Legislature was attempting to do a month's work in a single day, even if it had been an outright pernicious measure.

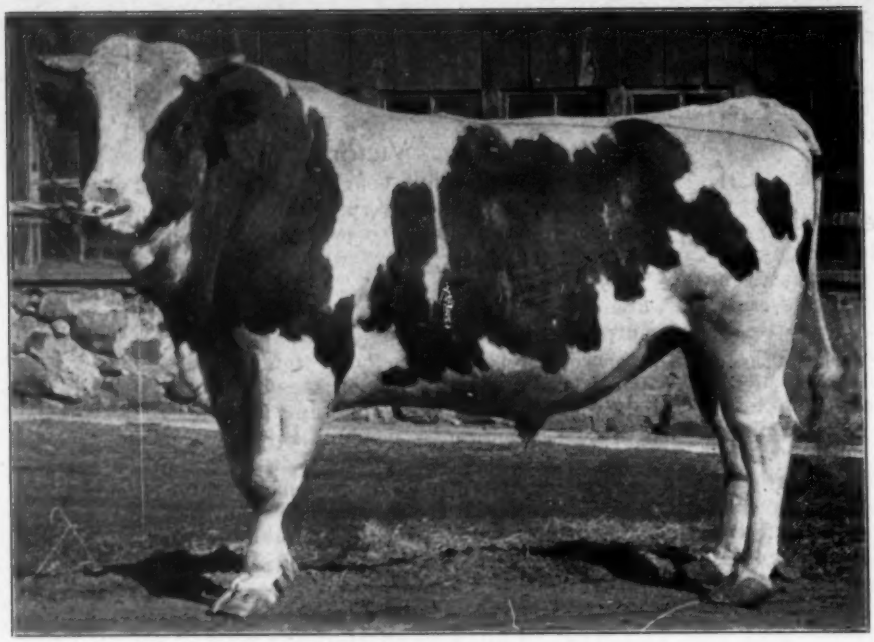
Meeting the Paper Supply Problem

NO news to **World** readers is the fact that a serious shortage in print paper exists. Definite quotas have been established for all publications, based upon tonnage used in 1942. Publications of the size of the **World** last year were permitted to use the same tonnage as in 1942, but this year are required to reduce 10%. With subscriptions up nearly 20% from the 1942 level and increased advertising space requirements from breeders, this reduction in paper tonnage presents a most serious problem.

Readers will recall that a year ago we adopted the procedure of trimming the margins closer (which saved 13% of the weight of paper required.) That saving, however, was not sufficient by itself to meet the restrictions without drastic rationing of new subscriptions and advertising space. Many publications have adopted both of those procedures, but we felt they were very undesirable from the standpoint of a breed publication. Expansion and growth of our industry during this active period requires the acceptance of subscriptions from all new breeders who may be interested in receiving the paper and learning more about our breed. Likewise, rationing of advertising space restricts breeders' legitimate activities in the promotion of their individual business and also the successful conduct of dispersal and consignment sales.

Accordingly, the only alternative seemed to be a reduction in the basic weight of paper stock used. An order for a lighter weight paper stock was placed as soon as the new 1944 quota restriction was announced about January 1. The shipment of new stock was received just in time to begin its use in this first issue of the second quarter of the year. It is not a cheap paper, as the cost per ton is considerably higher than the paper stock we have been using. Its light weight, however, does not permit as good a job of printing nor produce as

(Continued on Page 72)



RECOVERY 718344
Latest addition to the ranks of Gold Medal Sires. Owned by Tri-County Breeders' Ass'n., Shawano, Wis.

Recovery—38th Gold Medal Sire

(See Front Cover)

The Holstein-Friesian Association of America announces that Recovery 718344 has now been awarded the designation as a Gold Medal Proven Sire. He is the 38th sire of the breed to receive this award.

His Silver Medal award came on the high rating of his daughters for type in Selective Registry. Two daughters are classified Excellent and seven Very Good. The production level, in addition to the type rating, gives him the Gold Medal designation. He has 15 tested daughters and their average on mature 3X basis is 552 lbs. fat, an increase of 42 lbs. above the average of their dams.

Recovery was bred by John Zoberlin, veteran breeder of Plymouth, Wis. His dam, Countess Korndyke Bonheur, a daughter of Uneeda Bonheur Korndyke, has a 3X record of 912.7 lbs. fat, 26470 lbs. milk. She has ten AR daughters with 610 and 857 lbs. The sire of Recovery is the former Zoberlin herd sire, Ponderosa Ormsby Fobes, a line-bred "37th" bull that did a great job in the Zoberlin herd.

The late W. J. Martin, Darlington, Wis., used Recovery extensively in his herd, and he proved such a successful sire that he was purchased and is now, as he approaches 9 yrs. old, in use by the Tri-County Breeders Association, Shawano, Wis. The Martin herd, which is being continued for the estate by the son, Orville, won the Progressive Breeder Award, the herd being made up largely of the daughters of Recovery. The Martin herd has an 8-year average in Herd Test of 343.6 lbs. with the eighth year averaging 12297 lbs. milk, 415.1 lbs., all on 2X milking. The Martins are continuing with an inbred son of Recovery.

When W. D. Kyle, Jr., started to lay the foundation for Kyland, he selected ten outstanding daughters of Recovery, and their records and type scores helped give their sire his Gold Medal rating. They are a grand foundation group.

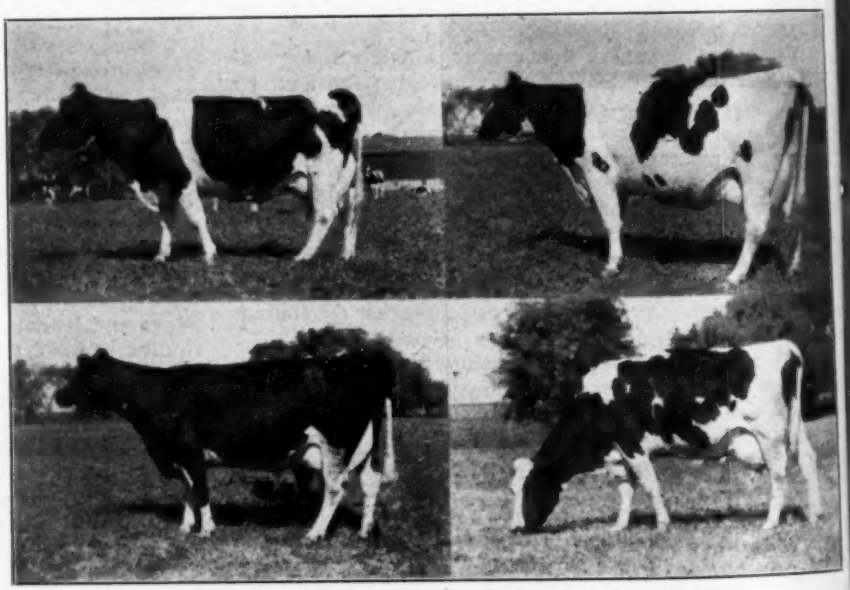
The cover picture this week shows a recent picture of Recovery, snapped at Shawano. Herewith we present pasture snapshots of a few of the daughters at Kyland.

NEWS FROM GLENAFTON

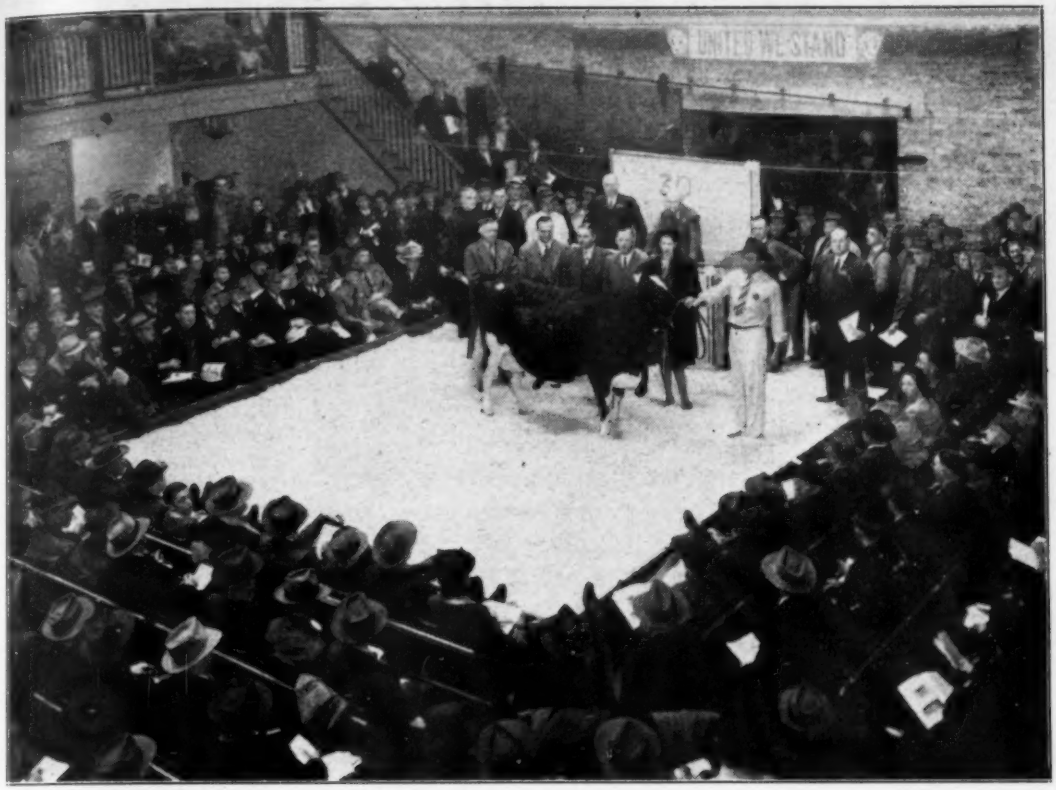
Mort Butchers, herdsman at Glenafton Farm, Alliston, Ont., writes "Jasmine Pabst Meg Posch 300960, the dam of the calf we sold in Bob Holtby's sale last spring and who completed an 8-year-old 3X record last year of 23376 lbs. milk, 840 lbs. fat, freshened again on January 10. Although she went down with a serious attack of milk fever after freshening, she came through the month of March with something of a record, as far as I am personally concerned. She produced 3,392.5 lbs. milk on 3X milking, which is an average of 109.4 lbs. milk per day for the entire month. This is the most milk that I have ever taken from any cow in 3X milking. She has now started into the month of April with well over 100 lbs. a day. She has always been one of my favorite Glenafton cows. She dropped us a fine bull calf again his year sired by a son of Monogram. He is beautifully marked and is developing into a real show calf. You will be interested to know that he will be our entry in Bob Holtby's Brampton National Sale, May 31.

"Also want to let you know that Vee Rag Apple, the Backus heifer out of Pebble Beach Vera, came through her trip in good shape and has grown a lot since her arrival here in December. She is shaping up very nicely and we are proud of her."

The time to save money is when you're making it. Buy War Bonds today.



FOUR GREAT DAUGHTERS OF RECOVERY AT KYLAND
Left to right:
(1) Excellent—making over 600 lbs. this year.
(2) Very Good—promising 600 lbs. this year.
(3) Very Good—making over 500 lbs. this year.
(4) Good Plus—making well over 500 lbs.



INKA ECHO MERCEDES, $8,325 top at the recent 30th Anniversary Sale at Waukesha, Wis. She was consigned by Smith Haven Farms, Woodstock, Ontario, and purchased by Cashman Farms, Hopewell Junction, New York. Left to right, Martin D. Buth, Comstock Park, Mich., a contender; Bob Schnering and Delbert Kingston of the Curtiss Candy Co. Farms, Libertyville, Illinois, runnerup; Sol. H. Cashman and his daughter, of New York, purchasers. Harvey Swartz, Waukesha, Wisconsin, is at the halter.

Canada Still Breeds the Tops

CONGRATULATIONS to Mr. Sol. H. Cashman of Hopewell Junction, New York, on his purchase of a GREAT COW. Like so many other sale toppers this cow was bred in CANADA. The Canadian-bred animals at the 30th Anniversary Sale at Waukesha, brought an average of $969, about 35 per cent above the general average of the sale.

Messrs. Hogan and Merchant of Waukegan, Illinois, clipped a handsome dividend on their purchases at the Mount Victoria Sale when the "Ajax" son and the Emperor of Mount Victoria daughter of two of their Montvic females sold for a total of $4,000. Both of these animals came originally to Illinois in dam and were bred at Mount Victoria. They were sold for $1,750 more than the purchase price of their dams.

Other Canadian-bred toppers at Waukesha included the "Sovereign" son consigned by Tom Dent, Woodstock, Ont., that sold for $2975; and a 3-year-old heifer at $1125 consigned by J. M. Fraser, Streetsville, Ont.

Canada is still breeding the tops.

The Holstein-Friesian Association of Canada

BRANTFORD, ONTARIO

NEWS *of the* TRADE

Senator Bull To Michigan

Ravenglen Farms, Antioch, Ill., report the sale of the Senator son advertised in their **World** space of March 4, to Merle Gillis, Bannister, Mich. The bull, Ravenglen Senator Rebecca, is described by Ray Arnold as one of the finest of the older sons of the six times All-American, King Bessie Senator, and his dam, Bessie Ormsby Rebecca, with 688.9 lbs. fat as a junior 3-year-old on 3X, is a daughter of King Bessie from that grand old brood cow, June Segis Fobes, with 864 lbs. fat on 3X and with five daughters whose records average over 750 lbs. fat as heifers. Ray Arnold writes that this bull will have a fine chance in Mr. Gillis' good herd.

RAVENGLEN SENATOR REBECCA
Senator son sold by Ravenglen to Merle Gillis, Bannister, Mich.

Wittrock Dairy Herd Sold

One of Nebraska's top Holstein herds, the Wittrock Dairy at Falls City, has been sold at private sale, most of the animals going to the dairymen who were producing milk for them. The top 19 head, however, were sold to Willow Springs Ranch, Denver, Colo., home of Dunloggin Golden Cross. This group included 15 cows in milk ranging in age from 3 to 10 years, three bred 2-year-olds, and one yearling heifer. The average classification score of the cows was 81.5.

COUNT JOHANNA CELERT (VG)
Herd sire at Wittrock Dairy, Falls City, Neb. Nine of his daughters are included in 19 head sold to Willow Springs Ranch, Mt. Morrison, Colo., and 13 of the 19 were bred to him. He is proven in HIR with a 594-lb. MB average on 5 daughters.

TOPSY BESS BURKE PONTIAC (VG)
Photo at 9 years. At 7 years on 2X, HIR, she made 603.2 lbs. fat, 16781 lbs. milk, and she has 5 CTA records averaging 589 lbs. while her "VG" dam has a 9-lactation average of 466 lbs. fat. Purchased by Willow Springs Ranch from Wittrock Dairy.

Mr. Edw. H. Wittrock writes that they have dissolved their corporation, and the Wittrock Dairy, whose processing plant has been moved into Falls City, is now being operated by him and his brother as a partnership. His friends will be happy to learn that he is now recovering from an illness that has kept him in the hospital for nearly two months.

Mount Victoria Farms Sold

We learn that John S. Norris, president of the Montreal Power, has purchased the Mount Victoria Farms, Hudson Heights, Quebec. He has a farm at Present at Magog, Quebec, where he breeds Shorthorn cattle. He is a friend of Joe Chandler's and has promised to put in a few Holsteins and gradually reduce the Shorthorns.

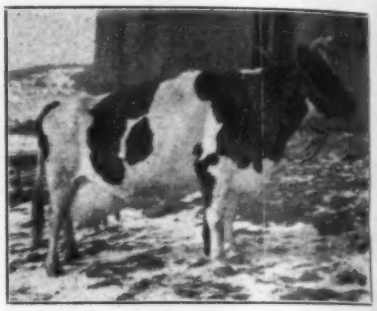
Taylor Herd Sire Dies

The morning of February 21 was not a happy one at Taylaker Ranch, owned by the veteran Holstein breeder, J. W. Taylor, Visalia, Calif. "Old Korny," the herd sire, was found dead.

"Old Korny" was officially known as Taylaker Astrea Ormsby Blossom Jim 668553 and had he lived until March 26, would have been 12 years old. An autopsy showed that death was due to foreign bodies in his stomach including pieces of wire, one of which had pierced his lung and septicemia had done the rest.

He has 19 Herd Test daughters with 43 official records which, when computed on the basis of maturity and 3X milking, average 19,510 pounds of milk and 654 pounds of butterfat. His highest record daughter is Taylaker Ormsby Gettie Lutscke 1745635 with the production of 21,227 pounds of milk and 685.2 pounds of butterfat made in 365 days on twice a day milking at the age of 6 years. He has a 3X index of 18,710 pounds of milk and 642 pounds of butterfat and a 2X index of 14,970 pounds of milk and 513 pounds of butterfat.

The "Blossom" family from which this bull descends is one of the oldest and best proven cow families developed in the far west.



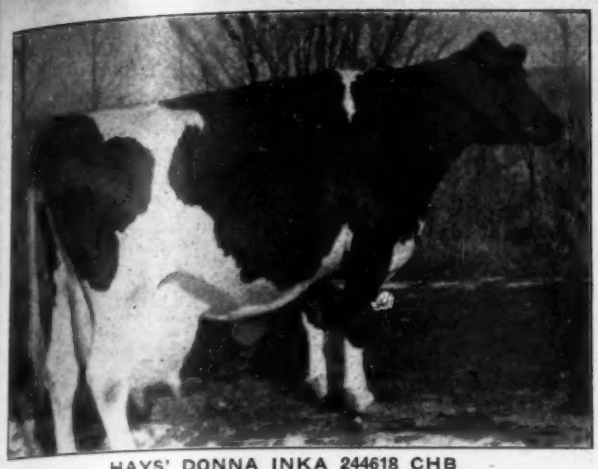
JEAN TWEEDE SEGIS CREAMELLE 1554400
Her lifetime record in CTA is 131,314 lbs. milk, 4586.5 lbs. fat. She has produced 12 calves and her daughters are well-scattered over the State of Pennsylvania. The photo was taken at 14 years of age. She recently died at the age of 15 years.

Emil Youngquist Hospitalized

Emil Youngquist, well-known Skagit County, Washington Holstein breeder, is confined in the Deaconess Hospital, Wenatchee, Washington, suffering from injuries received when his truck was wrecked while delivering a load of cattle in the Wenatchee area.

He suffered severe spinal injuries and will be confined in the hospital for several weeks.

SLEEPY HOLLOW MISS COLANTHA
Leading jr. 2-yr.-old of the year on 3X with 739.5 lbs. fat. Sleepy Hollow Cert. Milk Co., Petaluma, Calif.



HAYS' DONNA INKA 244618 CHB
Died recently after completing 10 lactations with a total of 150,184 lbs. milk, 5,730 lbs. fat, all on 3X. Bred and developed by Hays' & Co., Lt., Calgary, Alta.

DUNLOGGIN MISTRESS QUEEN (Excellent)
Her son, by Lochinvar, has just arrived in the herd of M. D. Buth & Sons, Comstock Park, Mich.

Hays' Donna Inka Dies

Hays & Co., Ltd., Calgary, Alberta, report the death of one of their greatest old Holstein matrons, Hays' Donna Inka, from complications following her 11th calving. She would have been 13 years old next August and has completed ten lactations, only once failing to qualify for the 305-day division. All of her calvings were normal until this last one, when she was found to have a twisted uterus and the calf was dead when taken from her.

In her lactation just completed, Hays' Donna Inka produced in 305 days 16,288 lbs. milk with about 4.2% test, these figures subject to official confirmation, to give her a life total in 10 lactations of 150,184 lbs. milk from about 5,730 lbs. fat, all on 3X. Her nine 305-day records total 135,994 lbs. milk, with about 5,200 lbs. fat, which makes her Canadian champion 305-day producer.

Her daughter in the Hays herd, Hays' Donna Wintcha, produced over 1000 lbs. fat with near 4% test in her first two lactations and has just completed her third lactation at barely five years old with an excellent record soon to be announced. Her last five living offspring were all sons, Hays' Six-O-Six, Hays' Inka Alamoda, Hays' U-Gota-Likeme, Hays' Casanova and Hays' Great Journey, all now in service in good Canadian herds.

Buys Tovarich Son

James M. Osborn, Wallingford, Conn., reports the sale of the bull, Whirlhill Dreadnaught, to Henry A. Zajac, Dudley, Mass. The bull is a son of the Reserve All-American "Tovarich" from a Spitfire daughter that is now on test with first calf and reported as doing very well, and the next dam is an inbred daughter of Sir Bess Ormsby May, which gives "Dreadnaught" three near crosses to that sire as well as three to Johanna Rag Apple Pabst. If the dam makes only 500 lbs. fat, the seven nearest dams of the calf will average over 870 lbs. fat with 3.9% test. Mr. Osborn writes:

"Mr. Zajac has acquired 'Ye Olde Towne Farm' at Dudley, Mass., where he is establishing a choice herd. Among his foundation animals are five acquired at the Quon-quont sale. They include Quonquont Modest Trixie (829 lbs. fat, 3.9%), a three-quarter sister to Quonquont Vivian Modest, who classified Excellent and has over 100,000 lbs. of 4% milk in her lifetime. Three of the others from Quon-quont have records from 617 to 733 lbs. fat on 3X. Mr. Zajac also has two Greenacres heifers of whom he expects a great deal."

Red Cross Bull Brings $600 In Air Auction

A good deal of interest was aroused in Boston recently when a registered Holstein bull was sold at auction via radio for the benefit of the Red Cross. W. J. McHarrie, of Edmac Farm, Westboro, Mass., donated the calf, and Stan Flower of Station WBZ conducted the auction. The purchasers were Chas. J. Loud and Leo Aloise, Northampton, Mass., at a price of $600. The calf was on display in the window of a prominent department store in Boston, and attracted so much interest that the crowds almost blocked traffic, not too difficult a job, of course, in Boston's streets. The calf, nearly a year old, was sired by Dunloggin Aim, and out of a Baker Farm-bred dam, one of the valued foundation cows at Edmac Farm.

It's A Boy!

Dunloggin Mistress Queen, top selling Holstein cow of recent years (top cow of the Dunloggin Dispersal at $10,000) on March 30, presented her owners, M. D. Buth & Sons, Comstock Park, Mich., with a strapping dark colored son. He is sired by Montvic Lochinvar and is to be named Dunloggin King Var. Mistress Queen weighed in at an even 1800 lbs. just before calving, and on the day preceding was officially classified "Excellent" by Inspector Clair I. Miller. At the same time the Creston senior herd sire, Montvic Rag Apple Chief, owned jointly with Rex Farms, was classified "Very Good."

Buys Lauxmont Heifer

Ray Niebler, herdsman at Lauxmont Farms, Wrightsville, Pa., reports the recent sale of a heifer calf for club purposes to Donald Keller, Middletown, Md. Donald, who is a younger brother of Charlie Keller, star player on the New York Yankees and himself a former Holstein calf club boy, visited Lauxmont, accompanied by his father and National Director J. Homer Remsberg, and selected a calf out of a daughter of Admiral Lauxmont that is now on test and sired by Lauxmont Safemaster Champ, son of Safemaster from the many times grand champion, Racine Ollie Homestead Piebe, better known as "Old White Ear Ollie".

More Than 15,000 "New Buyers" In 1943

An increase of 1,012 new buyers of registered Holsteins over the number recorded in 1942 is announced by the Registry Department. These "new buyers" are persons that have never before had Holsteins transferred to them at the given addres. A total of 15,577 new buyers purchased 9,101 males and 13,366 females during 1943 as compared with a total of 14,565 that purchased 8,207 males and 12,473 females in 1942.

The Bond you buy over here—may save a life over there!

★ BUY BONDS ★

Michigan State Sale

(Continued from page 19)

J. Robert Grouse Farm, Hartland, Mich.:
Pansy K B Ormsby 2194586 (11-5-39) 475
(G. E. Peterson, Orleans)
Ormsby Piebe Walker Fobes 2269412 (6-21-41) 460
(Lakefield Farms, Clarkston)

Lloyd Swayze & Son, Lennon, Mich.:
Fobes Colantha Walker De Kol 2300781 (1-10-42) 475
(Frank B. Thompson, Mason)
De Kol Pontiac Alcartra Mink 2356852 (1-10-40) 340
(Ben & Alton Reavey, Caro)

Orin A. Wright, Greenwood, Ind.:
Male, Rainbow Captain Bold 8th (9-6-43) 475
(Robin Carr, Fowlerville)

Henry Drettman, Bach, Mich.:
Duchess Golden Aaggie (1-12-43) 460
BB Johan Lyons Ormsby 2172197 (2-19-40) 375
(W. R. Kirk & Sons, Fairgrove)

M. W. Buckborough, S. Haven, Mich.:
Ionia Masterpiece Kay Segis 1931253 (2-12-37) 460
(C. E. Peterson, Orleans)

Donald Murphy, Britton, Mich.: (2)
Creston Rag Apple Harkie 2424399 (9-3-43) 450
(M. D. Buth & Sons, Comstock Park)

R. L. Savery, Ann Arbor, Mich.:
Segis Whitie Creamelle 2026392 (12-5-38) 435
(Edward M. Arnos, Adrian)
Fayne Pontiac Sylvia Konigen 2d 2360828 (9-26-37) 300
(Ben & Alton Reavey, Caro)

M. H. Perkins, Grand Rapids, Mich.
Fayne Hengerveld Double Ormsby 2310040 (11-2-41) 425
(John C. Buth, Grand Rapids)

Gail A. Jewel, Fremont, Mich.:
B B Alcartra De Kol Lyons Ormsby 2172198 (3-1-40) 400
(Berry N. Beaman, Parma)

John J. Ringle, Davison, Mich.:
Bessie Ormsby Winsome 1949621 (11-23-37) 385
(Edward M. Arnos, Adrian)

Willard B. Smith, Sheridan, Mich.:
Dowling Mammy Fobes Posch 2423808 (7-11-43) 350
(Lloyd A. Gaskill, Hastings)

Floyd L. Fox, Battle Creek, Mich.:
Free Fair Veeman Director 2370738 (9-12-41) 375
(John Detmers & Sons, Ionia)

W. R. Kirk, Fairgrove, Mich.:
Ruby Pontiac Veeman 1950748 (1-3-38) 375
(G. E. Petersan, Orleans)

Walter Hunt, Montague, Mich.:
SPSM Miss Ideal Hengerveld 2101875 (11-14-39) 370
(Berry N. Beaman, Parma)

John W. Hickey, Fairgrove, Mich.:
Bessie Alcartra Burke A 2295237 (4-14-35) 350
(Leo McClellan, Davison)

Arthur G. Meyer, Perry, Mich.:
Dorliska Abbekerk Pauline 459268C (4-3-40) 350
(Leo McClellan, Davison)

Jean Palpant, Clayton, Mich.:
Pinney Montvic Successor 2433202 (9-10-43) 350
(C. B. Smith, Pinconning)

Lester Weaver, Marshall, Mich.:
Van Hoosen Inkba Netherland Mina 2243949 (5-5-41) 340
(Van Hoosen Farm, Rochester)

Carter Van Aken, Muir, Mich.: (4)
Sitka Nell Jouwtje 2144519 (10-13-39) 330
(Raymond Kempf & Son, Fremont)
Hesro Veeman Ormsby Bernice 2325602 (3-2-42) 310
(C. B. Smith, Pinconning)

H. B. W. Echlaugh, Lansing, Mich.:
Rinkland Bessie Kathleen 2188273 (7-4-40) 330
(Don R. Mitchell, Owosso)

John Gudas, Custer, Mich.:
Van Hoosen Miss Change Pietertje 2423812 (3-17-43) 320
(Van Hoosen Farm, Rochester)

Victor F. Brya, Laingsburg, Mich.:
Ona Pine Grove Aaltje 1976649 (10-27-37) 310
(Don F. Mitchell, Owosso)

J. G. Matthews, St. Johns, Mich.:
Edenfields Piebe Ellen Jewel (9-18-38) 300
(Otis R. Tripp, Shephard)

Modero & Bernthal, Reese, Mich.:
Male, Edwarnos Sir Butterking Nudine (10-2-41) 300
(Edward M. Arnos, Adrian)

Clair W. Nelson, Montague, Mich.:
Hengerveld Arbuta De Kol Sadie 2116441 (3-20-38) 300
(L. C. Hunt & Son, Eaton Rapids)

Other buyers included (all Michigan): Herbert Ebel, Hillsdale; Kenneth Dopp, Carson City; W. F. & J. C. Grettenberger, Okemos; Wm. Larsen, Fowlerville; Dalton LaMont, Charlotte; Bobby McCrea, Bad Axe; Frank W. Moore, Lennon; Walter Oliver, Pontiac; Bill Ragowski, Bad Axe; Rex Farms, Muskegon; Ward Vail, St. Johns; Almon E. Wolf, Climax.

Dunloggin Confident Queen

We are pleased to be able to say we have purchased from Mr. J. O. Canby, Hulmeville, Pa., the remarkable young calf—

WONDER VAR

A son of Montvic Lochinvar from the sensational young cow, Dunloggin Confident Queen, daughter of Dunloggin Mistress Queen — top selling cow of the year 1943.

He will eventually, we hope, succeed to the place now held by Dean of the Pearls.

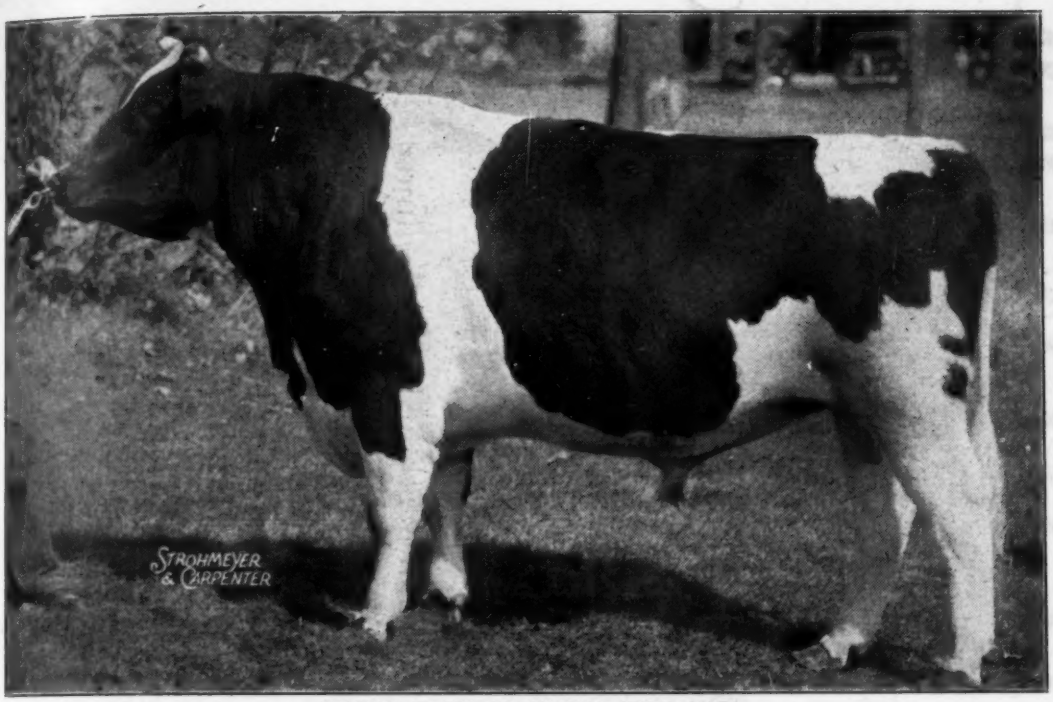
Maple Haven Farm

Louis I. Pokrass, New Paltz, N. Y.

VIC LANGTON & Wm. YOUNG HONORED

The Wentworth Holstein Breeders' Club honored two of their distinguished members at a meeting held March 31 at Dundas, Ont. Vic Langton, a native of Waterdown, was given an Illuminated Address congratulating him on his fine work as Eastern Ontario Fieldman, culminating in his recent appointment as Dominion Director of Extension Service for the Holstein-Friesian Association of Canada. Director LaVerne Dyment made the presentation. The veteran breeder, Wm. Young, Alberton, received a certificate of Agricultural Achievement, in recognition of his outstanding assistance with projects sponsored by the Ancaster Agricultural Society. Over 300 members and friends were present.

Announcing a Notable Purchase—

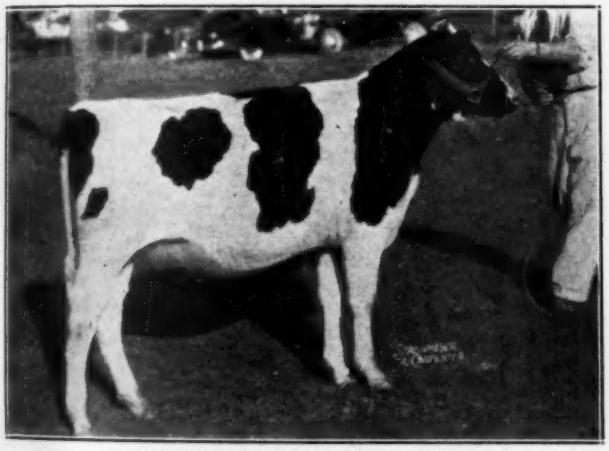


SPRING FARM COLUMBUS 129737 CHB

Grand champion and sire of 1st prize Get Ingersoll Championship Show 1942. Reserve All-Canadian 3-year-old and top Honorable Mention All-American. First prize aged bull and senior champion, sire of junior Get Ingersoll Championship Show 1943.

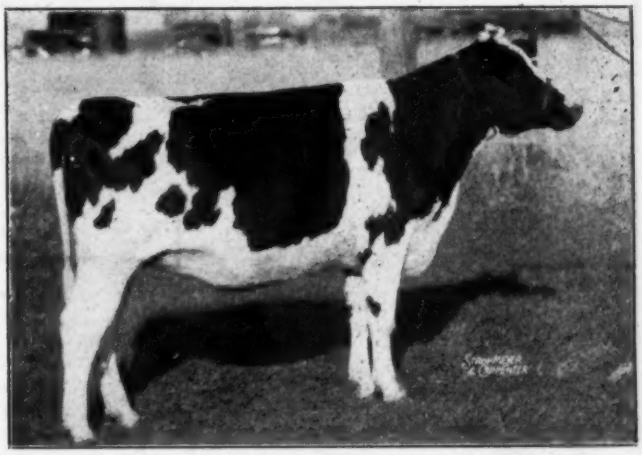
He Comes to Circle L Ranch

With Nine of His Daughters Including this Pair of Show Champions



LAURENE FRANCY 509301 CHB

All-Canadian and Reserve All-American Heifer Calf 1942. She goes to Circle L with her sire.



LAURENE MERCEDES COLUMBUS 508299 CHB

First prize senior heifer calf and junior champion at Ingersoll Championship Show 1943. Top Honorable Mention All-Canadian. She goes to Circle L with her sire.

Another of His Daughters

SUSIE CANARY COLUMBUS 482807 CHB

All-American and All-Canadian junior yearling 1942. This great daughter of Spring Farm Columbus is now owned by Raymondale.

CIRCLE L RANCH is pleased to announce the purchase of 40 head of select quality Oxford County, Ontario, breeders. Highlight of the shipment is the bull, Spring Farm Columbus, pictured above, with 9 of his daughters. We were impressed with this young sire, not only on his own account, but more particularly with the promise of his daughters. We feel they have a great future. Our Holstein herd is expanding to meet the needs of Army supply.

Circle L Ranch

E. L. Cord,
Owner
Dyer, Nevada

The Royal Brentwood

On Monday of Convention Week

JUNE 5 — Columbus, Ohio

An Event Worthy of Its Fine Traditions

This is assured by the generosity of leading breeders in opening their herds to almost a free choice by Mr. C. B. Smith, who is making selections for this sale. A few of the outstanding bull entries are described briefly on the opposite page.

Some Sensational News of Brentwood Females Will Appear in the May 6 World
The two May issues, May 6 and May 20 will Carry Details Complete as Possible

THERE IS STILL TIME for consideration to be given to a limited number of additional select consignments that measure up to the Brentwood Standard of excellence.

Address all Other Inquiries to
P. B. MISNER
Care Holstein-Friesian World
Lancaster, N. Y.

Address Correspondence Regarding Entries
to C. B. SMITH,
Pinconning, Michigan

Sons of These Great Cows Selling

DUNLOGGIN HAPPY MISTRESS
5y — 365d — 3X — 31901.4 M. — 3.7% — 1168.6 F.

The highest record daughter of Woodmaster, she sold for $5,200 in the Dunloggin Dispersal. She is the only cow of any breed on the North American continent to produce over 31,000 lbs. milk with over 1100 lbs. fat on 3X, and is the second high fat producer on 3X in the U. S. A.

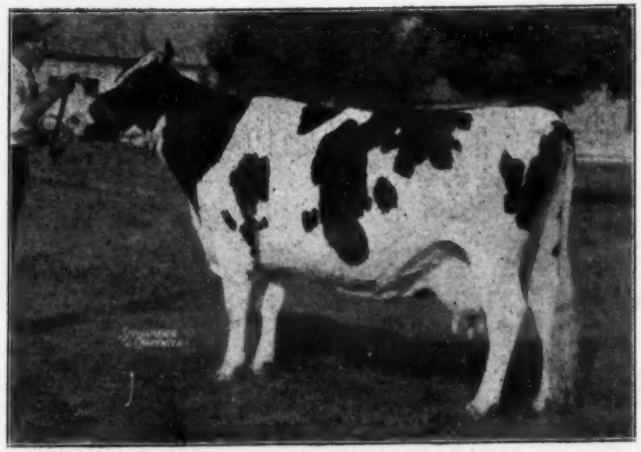
Her Baby Son—

By MONTVIC LOCHINVAR

Consigned by

REX FARMS, Muskegon, Mich.

We believe this is the highest record son of Lochinvar that has ever been offered in public sale — in fact, the highest record son Lochinvar has sired to date.



DUNLOGGIN MISTRESS DELLA
5y — 365d — 3X — 26944.8 M. — 3.7% — 994.6 F.

A Woodmaster daughter that sold for $5,000 in the Dunloggin Dispersal. Her young son by Dunloggin Golden Cross, consigned by Curtiss Candy Company Farms.

MONTVIC RAG APPLE MEG (Excellent)
ROP — 3X — 23392 M. — 3.94% — 921 F.

One of the greatest daughters of Johanna Rag Apple Pabst and from a daughter of Lady Meg Posch.

Her 5-Year-Old Son (A Tried Sire)

MONTVIC JOHANNA RAG APPLE POSCH 775899

Sells With Two of His Daughters

He is sired by Montvic Chieftain. This is an unusual opportunity to buy a Chieftain son from one of the greatest daughters of Johanna Rag Apple Pabst.

Remember DUNLOGGIN LA GRACE?

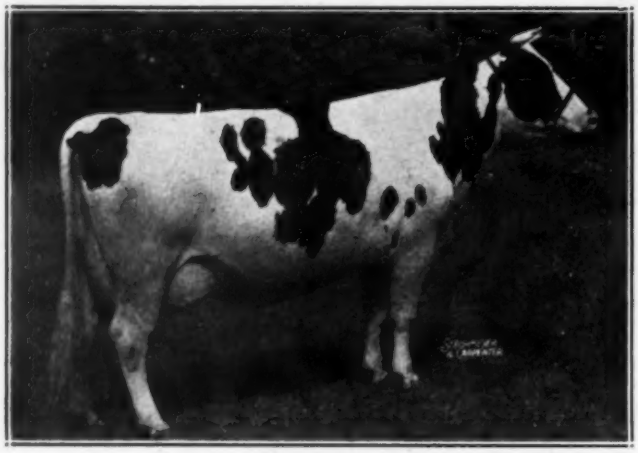
She was certainly one of the top cows ever bred at Dunloggin.

HER 2-YR.-OLD SON BY WOODMASTER

Sells With Two Sample Daughters

His full sister sold for $7,200, a great breeding family.

Our Five Star Cow



Montvic Bonheur Pietje B

Top cow in the Montvic dispersal at $6,500. Highest priced Holstein female 1928-1943. Dam of $14,100 Montvic Renown owned by Curtiss Candy Company.

"Pietje B" is due to calve by "Chief" the day this issue of the "World" is scheduled to go to press. She is in excellent condition and is weighing right at 2000 lbs. as she approaches calving. Bull or heifer, the calf she drops will play an important part in our breeding program. Reasons why we consider her the IDEAL DAM, are:—

★ TYPE

Classified "Excellent"
Res. All-Time All-American 4-year-old
Member Hon. Mention All-Time All-American Get of Sire
All-American 4-year-old 1941
Res. All-American 3-year-old 1940
Member All-American Get of Sire 1941
Grand Champion Michigan State Fair 1942

★ PRODUCTION

5y - 365 - 3X - 19170.8 M. - 5.0% - 964.2 F. (Mich. State Record)
3y - 305 - 3X - 14994.0 M. - 4.62% - 692.0 F. (3rd high for Canada)
2y - 305 - 3X - 12873.0 M. - 4.39% - 565.0 F. (2nd high for Canada)

★ TEST

With her test of 5.03% in making her 964-lb. record, she is the highest testing high record cow of the breed. For three lactations on official test she has an average test of 4.73%.

"Pietje B" and her dam have an average test of 4.76%, the highest for the breed of any dam-daughter pair averaging over 1000 lbs. fat.

★ UDDER

With its balance, attachments, quality and veination, it is considered one of the best of the breed.

★ INHERITANCE

She carries three close crosses to Johanna Rag Apple Pabst, as much of his blood as if she were his own daughter. Her sire is Montvic Pathfinder who was perhaps the greatest sire of show type and high production with high test used at Mount Victoria since J.R.A.P. Her dam, Montvic Rag Apple Pietje, with 1043 lbs. fat, 4.54% test at 3 years, was for many years the highest record daughter of Johanna Rag Apple Pabst.

CRESTON FARMS

M. D. Buth & Sons — Comstock Park, Mich.

Announcing the Dispersal

OF THE

BARTON MILLER HERD

On Saturday, May 20 -- at Langdonhurst Farm
Copake, New York

The decision to disperse this select herd of 60 head was reached with great reluctance, but the labor and building situation is such that we cannot continue our plans for development.

The herd has been built almost entirely on Dunloggin breeding, and not since Dunloggin has so much of this choice blood been offered in any sale.

Here are a Few Highlights:

11 Daughters of Dean of the Pearls.
1 Daughter of Dunloggin Golden Cross (soon due by Lochinvar).
1 Daughter of Dunloggin Fond Memory (his highest record daughter).
1 Daughter of Dunloggin Craftsman.
4 Daughters of Dunloggin Standard.
4 Daughters of Dunloggin Eminent.
1 Daughter of Dunloggin Deubler.
1 Daughter of Montvic Lochinvar (the first one bred in the U. S.)

Also two young sons of Dean of the Pearls, and one son of Dunloggin Supreme(Joe Canby's son of Dunloggin Mistress Queen) out of the very finest daughter of Dean of the Pearls.

And our herd sire — DUNLOGGIN EMINENT, 4-year-old son of Dunloggin Woodmaster out of New Year Belle (1038 lbs., 4.3%). If you have been looking for a real top son of Woodmaster, here is your opportunity.

Also included are:

Two **Excellent** cows of Bob Eddy breeding, with a son and a daughter by Newmont Aristocrat. Both cows will make over 600 lbs. on 2X.

Six daughters of Carnation Hazelwood Ormsby, 1000-lb. son of Matador Segis Ormsby (from Percy Baird & Sons), with four of their yearling daughters by Dunloggin Standard. Now being bred to Dunloggin Supreme.

Many are negative to Calfhood Vaccination.

On a recent classification, our entire herd made a score averaging 84 points, a figure very few herds have ever equalled, including three Excellents and all in four top brackets.

Watch the next issue of the **World** for a more complete presentation of this offering.

BARTON MILLER

484 Main Street, Poughkeepsie, N. Y.

Governor of Carnation
His sire.

Carnation Inka Walker Hazelwood
His sire's dam — 1149 lbs.

Carnation Walker Hazelwood
Sire's granddam — 1198 lbs.

Carnation Governor Inka Matador

Our youngest Carnation sire, now going into service. Born April 7, 1943.

His seven nearest dams average:
1000 lbs. fat — 26,000 lbs. milk
His sire is Governor of Carnation.

His dam, with 981 lbs. fat, 3.8%, is one of the best daughters of Sir Inka May. Her dam is a maternal sister to the dam of Carnation Governor Imperial, the third dam being the 810-lb. 3-year-old, Hello Bracelet Ormsby Matador, "The Dutchman's Cow".

He is backed by some of the same good cow families as our "Imperial Madcap" sire and our senior sire, Matador Segis Ormsby 26th. He will be used on the daughters of both these sires.

Young Bulls For Sale

Intense Ormsby and Homestead Breeding
Established in 1913

WINMOOR FARMS

DUNDEE, ILLINOIS

Carnation Bracelet Matador
His dam — 981 lbs.

Hello Bracelet Ormsby Matador
Dam's granddam — 810 lbs.

May Walker Ollie Homestead
Dam's granddam — 1218 lbs.

Since the first of the year we have bred some two dozen of our most outstanding females to our junior herd sire—

Montvic Posch Lochinvar No. 1

We call him "Young Lochinvar". He is sired by "Lochinvar" and out of Montvic Posch Bonheur, maternal sister to Pathfinder, dam of "Dale", "Emily" and three other great daughters, and about as great a transmitting brood cow as our breed affords. Some of the females bred to "Young Lochinvar" are these:

Montvic Posch Bonheur
Dunloggin Mistress Night
Dunloggin Ormsby Beets
World's Surprise Burke Pride De Kol
Ionia Masterpiece Princess
Westend Carnation Alcartra Ormsby
Oostie Dora Jean
Iowaverly Pathfinder Tootsie
Alma Ladoga Dewdrop

We offer sons of our senior sire, Carnation Perfection Triumph, son of the 1333-lb. "Mutual" daughter of Governor of Carnation.

Bancroft Acres

GLENN L. BANCROFT, — FLINT, MICHIGAN

"CONTINUITY"

It's a $10 word — but it has meant hundreds of times that to us, for the continual perpetual, uninterrupted line breeding we have done is responsible for what claim to fame we may have.

We started with **Montvic Chieftain 12th** (maternal brother to Lochinvar); and followed with a son of Pathfinder from a daughter of Chieftain; and then with a son of "12th" from a great transmitting brood cow in our herd, a granddaughter of Vickery Beauty Beechwood 4th; and then with a son of Pathfinder-Chieftain from a full sister to the son of "12th". This one we call **Dougvic Admiral.**

Today every animal in our herd carries at least two and up to 12 crosses to Johanna Rag Apple Pabst. Most of them are daughters of those first three sires, all proven with exceptionally high indexes in DHIA and A.R. testing.

It's a winning combination, and the result of "continuity" in our line breeding program. Consider a **DOUGVIC** bull for your next herd sire.

Douglas Knights

SANDWICH, ILLINOIS

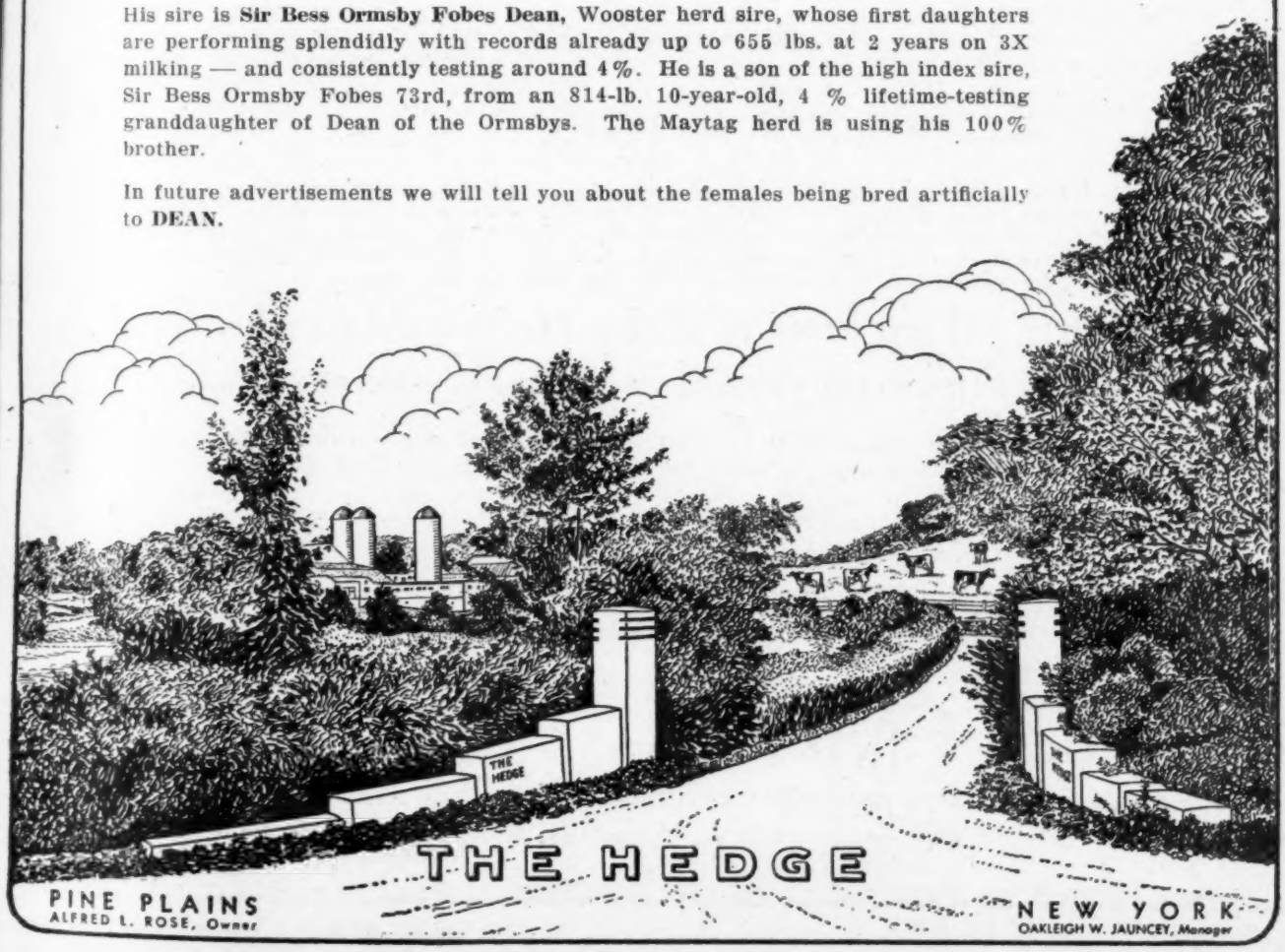
"America's Most Mount Victorian Herd"

DEAN RAG APPLE ORMSBY 859510

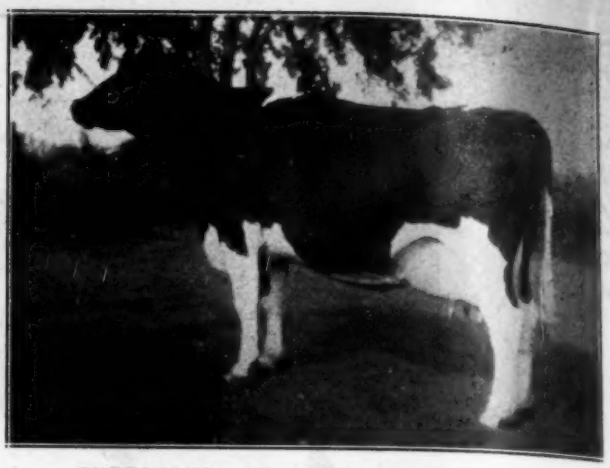
DEAN was purchased at the Earlville sale from Butterfly Farms, Mexico, N. Y., June 9, 1943. This photograph was taken at age 9 months. His dam is **Pebble Beach Veda Secunda** (1051 lbs., 4.8% at 3½ years), New York State Champion and third highest in class in U. S. She is the top of the highest testing group of four full sisters in our breed. The four, all above 944 lbs. fat and all testing 4.6 to 4.8%, average 982 lbs. fat, 4.65%. Her sire, Montvic Chieftain 7th, son of "Chieftain" and grandson of J.R.A.P., is the highest test index sire of the breed.

His sire is **Sir Bess Ormsby Fobes Dean,** Wooster herd sire, whose first daughters are performing splendidly with records already up to 655 lbs. at 2 years on 3X milking — and consistently testing around 4%. He is a son of the high index sire, Sir Bess Ormsby Fobes 73rd, from an 814-lb. 10-year-old, 4 % lifetime-testing granddaughter of Dean of the Ormsbys. The Maytag herd is using his 100% brother.

In future advertisements we will tell you about the females being bred artificially to **DEAN.**



EXPECTATION OF BAKER FARM (Excellent)
Daughter of Hope's Full Sister



EXPECTANCY OF BAKER FARM (Excellent)
Daughter of Hope

EXPECTANCY is Fulfilling Her Promise

A couple of years ago we showed you a picture of EXPECTANCY when she was heading the three-year-old lines at the better Eastern shows. She has since been classified Excellent and embodies much of our ideal in the way of a cow — an udder "as good as one can hope to find" — unusual dairy character with great strength, and size enough.

EXPECTANCY is now one of the three cows that we have on 3X milking and at 4 years, 4 months, she has to date 14,890 lbs. milk, 514.8 lbs. fat in 251 days. **As she is due just inside 12 months from previous freshening,** she will be carried only 305 days, but we believe her record will assure anyone that she is not "just a show cow". Incidentally, she made 12,193 lbs. milk, 441.7 lbs. fat in 292 days as a 3-year-old on 2X milking **and calved just 11 months and one day from previous freshening,** with a lovely Woodsman heifer.

EXPECTANCY is a daughter of Hope of Baker Farm (Excellent — 20,344 lbs. milk, 3.7%, 746 lbs. fat). Her maternal sister, another Hope daughter, is **ANTICIPATION,** recently classified Very Good at 3 years, and now headed for a fine 2-year-old record, having 5500 lbs. milk, 214 lbs. fat in 88 days.

EXPECTATION, a 100% sister to Expectancy, is finishing a 2X record of about 17,500 lbs. milk, 550 lbs. fat, after dropping twins, and is also classified Excellent.

THESE HELBON GRANDDAUGHTERS, along with others, are demonstrating the producing and reproducing ability of the Helbons, who gained their early fame in the show ring — because they looked to be great dairy cows. By the way, JOY is crowding 800 lbs. fat pretty hard and is already past her previous mark of 772 lbs. fat, with 15 days yet to go. She too has a daughter classified Excellent, and a granddaughter, by Best that we think will really be something.

Offering Two Sons of Echo Helbon Mercedes Best

BAKER FARM HELBON ONE and BAKER FARM HELBON OTHER

"ONE" is from Anticipation and so is a 3/4 brother to Baker Farm Helbon Masterpiece, the Expectancy son that Dr. Harrison selected some time ago for use in the Cornell herd.

"OTHER" is from Baker Farm Iona, who just finished with 15,400 lbs. milk, 605 lbs. fat, 3.9%, at 4y, 11m, in 365 days, 2X, and **calved inside 13 months.** Iona is classified Very Good and she is a good one.

THESE TWO BULLS ARE OFFERED FOR SALE

BAKER FARM

P. O. Box 231, Exeter, N. H.

A PROGRESSIVE BREEDERS' REGISTRY HERD FOR THE PAST FIVE YEARS

Our 12-year Herd Average in HIR — 67 Head, 3X, 2X — 12583 M. 3.6% 446.8 F.

Deakstead Farms Dispersal

Friday & Saturday--April 28-29

At the Farms — Canaan, Columbia County, New York

LOCATION: From Albany or Pittsfield, going on Route 20, turn south at The Pillars (Village of New Lebanon Center) on New County Road. From Chatham, going on Route 295, turn north on New County Road at Canaan Congregational Church. From Hillsdale, going on Route 22, turn left on Route 295 and after about 3 miles turn north at Canaan Congregational Church.

Train Connections from Albany, Pittsfield and New York to Canaan Station (Boston-Albany).

50 Registered and 10 Grade Holsteins

(Sells Saturday, April 29)

T. B. ACCREDITED — BLOOD TESTED — BANG'S VACCINATED

Herd Average 538.2 Lbs. Fat in DHIA

(National Dairy Association Gold Medal in 1942)

Cornell University survey in 1943 showed this to be the **Highest Herd in Milk Production in the County,** as well as second high for fat production and second high for profit over feed cost.

During 1941, 1942 and 1943, no single herd in Columbia County DHIA had a greater total of "highest cow" or "highest herd" positions or "outstanding 305-day lactation records". This herd ranked second in the state in March 1941, and third in May of the same year — has won many other distinguished production awards.

6 COWS OR OFFSPRING IN THE 600-800 POUND CLASS

Also 25 in the 500- to 600-lb. class and 20 head 400 to 500 lbs. Only four animals in the herd that do not have a record above 400 lbs. or a dam above 400 lbs. **fat.**

A Fine Herd Sire — DEAKSTEAD COLANTHA ORMSBY ROMEAN 787521 — Selling

Born Nov. 18, 1939

Rich in Ormsby blood, tracing repeatedly on both sides to Sir Pietertje Ormsby Mercedes, the greatest sire in history. Gentle and a good server, he has a record of siring an overwhelming proportion of heifer calves. About a dozen of his daughters sell, all the way from baby calves to heifers fresh with first calf. Also 3 young sons from good dams.

Complete Line of Farm Equipment

(Sells Friday April 28)

Three Tractors (John Deere, Caterpillar and Minneapolis Moline), Combine, 6-can Milk Cooler, DeLaval Milking Machine, Heavy Duty Disc, New Green Hay Loader, Case Ensilage Blower, Grain Drill, Corn Harvester, Corn Planter, Case Two-Bottom Plow, 1½-ton Dodge Truck and all the equipment needed on a modern farm, much of it purchased in 1942 and 1943.

HEAVY TEAM OF FARM HORSES ALSO SELLS ON FRIDAY

Sale Starts at 12:30 P. M. Each Day — Lunch Served — Sale Under Cover

WRITE FOR FURTHER INFORMATION TO

J. RICHARD DEAK
Owner
Canaan, New York

or

R. AUSTIN BACKUS
Sale Mgr. & Auct.
Mexico, New York

Holstein Co-operative North Carolina Sale

At Wilson, North Carolina—TUESDAY, MAY 16

To be Held in the Center Brick Warehouse

70—Pure Bred and High Grade Holsteins—70

Mostly Selected from Good Wisconsin Herds

YOU WILL FIND COWS LIKE THIS SELLING

AMONG THE OFFERINGS

Earlyway Maple Lawn, born August 21, 1937, sired by Clover Lawn Ormsby Fobes Beauty, with 446 lbs. fat in 305 days with 4% test — and what a beautiful cow she is!

Other choice young cows and heifers, springing and fresh, capable of from 50 to 75 lbs. milk a day on 2X, depending on feed and care.

Among the bulls, a son of Osborndale Sir Bess Fobes Ormsby from Ventnor Queen Bess, with 655 lbs. fat, 4% test as a 3-yr.-old. His 7 nearest dams average 749 lbs. fat.

Sale Sponsored by

North Carolina Holstein Breeders' Ass'n

Bernard Dougherty, Sec'y., Boone, N. C.

and by

Inter-County Dairy Cattle Association

Waukesha, Wis.

Watch for Next Issue!

For Information, Write, W. L. BAIRD, Waukesha, Wis.

WATERTOWN

Breeders Sale

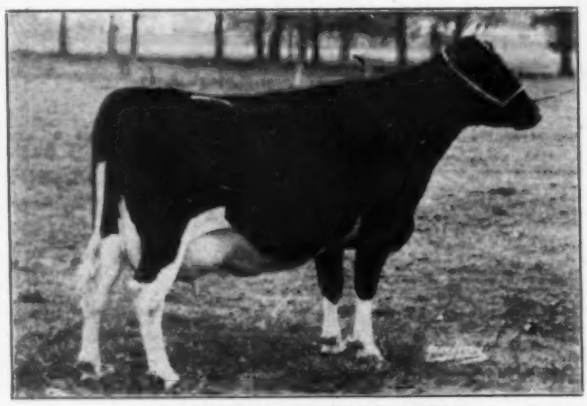
Watertown, Wisconsin

THURSDAY,—MAY 25

Starts At 12 Noon

85—Pure Bred Holsteins—85

T. B. AND BANG'S TESTED — SOME FROM CERTIFIED HERDS — SEVERAL BANG'S VACCINATED



BALLACK HELEN CHIEFTAIN

The 4-year-old daughter of Montvic Chieftain Pabst, purchased as a foundation cow by Curtiss Candy Co., for $3,250.00.

There will be six heifers sired by a son of Montvic Chieftain Pabst and out of daughters of Montvic Chieftain Pabst, 6 to 12 months old and all calfhood vaccinated. Line bred and, Oh, what sweet heifers they are! Will tell you more about them next time. They are consigned by Tom Ballack, who recently bought Springbank Rag Apple Sovereign for $2,975 from Tom Dent.

- - - - -

You will find 400-lb. and 500-lb. cows and others capable of making such records. Also a number of choice herd sires from six months to 1½ years old and from dams up to 700 lbs. fat.

Other early consignors include Mooseheart, George Kieffer, Clyman Farms, etc.

WATCH FOR NEXT ISSUE

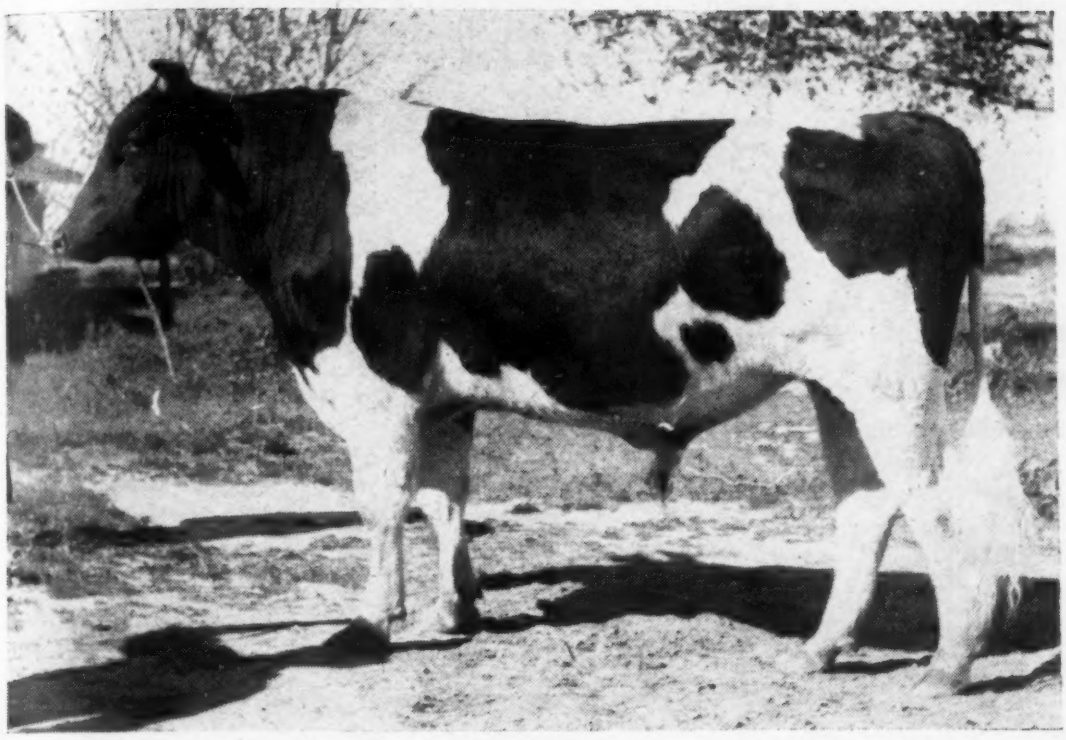
Entries are coming in daily and selections are being made.

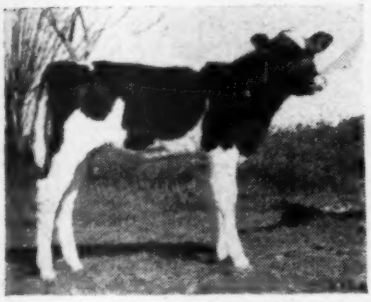
Write for Information

BAIRD & DARCEY

Waukesha, Wis., or Watertown, Wis.

May 27th at Kanowa





"The Professor" and His First Calves (Above) and Many Services Will Feature the Dispersion of Decker Brothers Herd

The Above Date harmonizes with the convenience of Glenn M. Householder, Director of Extension Service, Holstein-Friesian Association of America, whose presence will be of great import to every Holstein breeder in attendance. The State Association is cooperating through the services of Wendell Fuhriman, new field representative. Our neighbors who make up the Stanislaus County Organization have likewise pledged their every aid. For such evidences of cooperation we are grateful.

"The Professor", registered Cornell Neptune King, is a son of the Gold Medal sire, Winterthur Posch Ormsby Neptune, and Cornell Ormsby Kay, 1032.7 lbs. fat, one of the great cows of the breed. It has been aptly said that this young bull is bred to be a herd builder, if any Holstein bull ever was.

In addition to "The Professor", his calves and cows and heifers carrying his service, the sale of approximately 90 lots includes the breeding herd without reservation, free from Bang's and TB, any defects to be announced in the sale ring. Remember that this herd stood second for Honor List points in Class C in 1939 and 1940, and third in 1941.

Write for your copy of the catalog. We will feel honored to have you with us sale day.—Walter and Ray Decker.

Decker Brothers — Kanowa Farm — Turlock, California

The 167th Earlville Sale

Will Be

The 22nd Annual May-Time Earlville

and the date is

MAY 3-4, 1944

Wednesday and Thursday in the Earlville (N. Y.) Auditorium

Starting at 10 A. M. Each Day — Hot Dinner at Noon Each Day

275 Registered Holsteins

150 Fresh Cows and Close Springers—100 Bred & Unbred Yearlings
15 Bulls All From Record Dams, Mostly Service Age

Also the Usual Fine Lot of Baby Heifer Calves Selling Right After Their Dams

Here Are a Few of the Early Entries

Also the Good Fine Lot of Baby Heifer Calves Selling Right After Their Dams

Here Are a Few of the Early Entries

This copy has to be written just as the entries are beginning to arrive, but as the May 6 issue will not be out until after the sale, will have to do the best we can with what we have — at the same time assuring you that this sale will measure up to previous events of this series.

Herd Sires and Herd Sire Prospects

DUNLOGGIN FON MATADOR—Born July 5, 1941
Consigned by Frank D. Davy, Ft. Plain

Mr. Davy bought this bull a year ago, has bred his herd to him and now offers him for sale. He is a son of Dunloggin Fond Memory, the $5,600 son of Woodmaster and Dunloggin Elenora, and his dam is a daughter of Woodmaster from a dam with 825 lbs. fat. His full sister sold at Earlville in December 1942, for $1,075.

BULL BORN NOV. 5, 1943
Consigned by Mrs. C. S. Jones, Washington Crossing, Pa.

Son of Dunloggin Golden Cross, the $5,600 son of Woodmaster from Lashbrook Pearl Ormsby 2d (1006 lbs. fat). Dam is Dunloggin Mistress Adjoy (sold for $2,100 in the Dunloggin Dispersal), an almost 500-lb. junior two-year-old daughter of Woodmaster from a good record daughter of Admiral Ormsby Fobes Again.

CLOVER COURT ROYAL FAYNE BLEND—Born Feb. 17, 1942
Consigned by Victor Rheinhold, East Schodack, N. Y.

His sire is a son of Cornell Royal Blend (proven son of Catherine) from Cornell Ormsby Fayne (646 lbs. fat, 4.2%, in 303 days at 3 yrs.), daughter of Winterthur Bess Ormsby. His own dam is Melva Posch, now on test as a 3-yr.-old and milking close to 70 lbs. a day with 3.8% test. Many times grand champion at county fairs, 3rd at Syracuse as a 3-yr.-old. She is sired by an 821-lb. son of General Posch and from a grand champion daughter of Prince Oscar Posch.

JONESVALE C B LADY — Born March 14, 1943
Consigned by W. T. Jones, Cazenovia, N. Y.

Son of Carnation Ormsby Sandy 57046, who is a son of Matador Segis Ormsby from a 946-lb. fat daughter of Sir Inka May. His dam, Jonesdale Lady Bessie 1634852, has a CTA record of 603.2 lbs. fat from 15,344 lbs. milk, 3.93%, in 305 days.

MOUNTFIELD TEXAL SEGIS—Born Feb. 3, 1943
Consigned by Elmer Marshfield, Marcellus, N. Y.

Son of the great Canadian-bred bull, Lonelm Rag Apple Baron W. from Glen Valley Queen, who made 545.7 lbs. fat, 16,930 lbs. milk in 279 days last year, calved again within the year, and has been nearly up to 100 lbs. milk a day this lactation. This is a fine type bull from a dam that will have a wonderful record in Mr. Marshfield's great herd — an all-negative herd that is headed for a 600-lb. average this year in CTA.

BELLEHOLM BOY PIEBE—Born Dec. 16, 1942
Consigned by Harold F. Hubbs, Kirkville, N. Y.

An inbred son of Fishkill Pride King Piebe 669464, who has an AR daughter with 950 lbs. fat, 3.9%, at 4 yrs., and 18 HIR daughters averaging 525 lbs. fat on a mature 3X basis, including three above 611 lbs. fat on 2X, five from 524 to 590 lbs. fat on 2X. The dam of the bull is one of these great record daughters of the same sire, with 590.9 lbs. fat, 4% test, on 2X, right in her prime and headed for a great life record like her dam and grandam, both 100,000-lb. cows.

TWO SONS OF CHIEF CARNATION TIGE—Both Born July 1943
Consigned by H. H. Willcox, Earlville, N. Y.

The sire is a son of Echohurst Chief Ormsby from Westend Carnation Kay, who produced over 1000 lbs. fat from over 29,000 lbs. milk in her first two lactations in CTA. The dam of one bull has three records at 2, 3 and 4 yrs. old ranging from 501 to 529 lbs. fat and all above 15,000 lbs. milk. The dam of the other bull has three records at 2, 3 and 4 yrs. old from 404 to 465 lbs. fat and averaging over 12,000 lbs. milk.

And as we go to press, a note from **HAROLD LEE, Cazenovia, N. Y.**, says he is sending a yearling son of Commander Posch from a 518-lb. fat dam, nice and dark in color.

A Great Pair of Heifers from Jim Stone's Herd

1. **ENNIS ORMSBY POSCH—Born October 30, 1941**
She was 4th prize calf at Cortland 1942, 2nd prize yearling 1943, daughter of the Judge Knoell bull, King Bessie Ormsby Fayne from the $1,010 cow, Princess Enid Posch, whose daughters have sold at Earlville Sales for $1,260, $950, $825 and $600. Fresh or due right at sale time by Kenmac Rag Apple Della Fobes, a 604-lb. son of Belmontvic Rag Apple.

2. **SHELTER VALLEY COLANTHA ETHEL—Born Jan. 27, 1942**
Daughter of Lauxmont Adrodella Matador 800450 from Shelter Valley Ethel Walker, whose dam, Auburn Summit Ethel, is also dam of the Cornell bull, Shelter Valley Quality. This heifer is a maternal sister to the beautiful Shelter Valley heifer that went to Franlo Farms in Minnesota.

And Dozens More of the Kind of Cows and Heifers That Will Speak for Themselves at the Sale

LOCATION—

Earlville is located on Route 12-B, about 11 miles south of U.S. 20, between Hamilton and Sherburne — 40 miles southeast of Syracuse, 30 miles southwest of Utica, 50 miles north of Binghamton and 30 miles east of Cortland. Trains will be met by appointment at Syracuse or Utica.

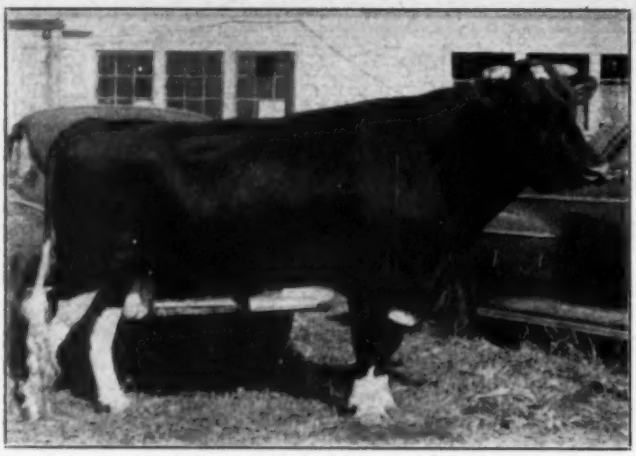
HEALTH OF OFFERINGS—

ALL T.B. Accredited and Negative to a Blood Test
Many from Bang's Certified or Canadian Free List Herds
Some Calfhood Vaccinated
MASTITIS CHARTS WITH ALL MILKING FEMALES

Mail, Wire or Phone Your Bids to the Management (Phone Earlville 10)

CATALOGS AT THE RINGSIDE—WRITE FOR INFORMATION

R. AUSTIN BACKUS, Sale Manager, Mexico, N. Y.



ELCO GOVERNOR ORMSBY SAMBO (Selling)
4-year-old senior herd sire, three times 2nd prize winner at Cortland. See "Feature Attractions" below for more details. Pictured below are four of his 17 daughters in the sale — vaccinated heifers!

The ELCO FARMS

Monday, May 8th—Auburn, N.Y.

10:00 A. M. Lunch Served

75 Registered Holsteins

One of New York State's highest producing herds on 2X milking. 10-year DHIA average over 460 lbs.—last two years over 500 lbs.—1942 HIR average of 514.5 lbs. was second in U.S. No cow ever milked over two times daily.

The herd is negative to Bang's test. Calfhood vaccination practiced for last 2½ years, the first vaccinated heifers now in milk.

Herd officially classified for type. Also backed by many show records.

It is a young herd with only 10 mature cows, 24 from 2 to 4 years, 15 bred heifers and 17 heifer calves and open yearlings. Eight bulls selling, including the herd sire and two others of service age.

Feature Attractions

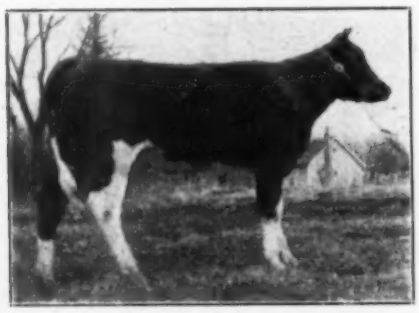
Elco Governor Ormsby Sambo 787696. Senior herd sire. 4 years old. Selling with 17 daughters, 8 sisters and 4 sons. A prize-winning individual sired by a son of and out of a granddaughter of Governor of Carnation. Sire 1st prize junior get of sire, Cortland, 1943. Quick, sure breeder, and well-mannered.

Elco Triple Star 855805. Junoir herd sire, and his marvelous dam, **Triple Willow Star Piebe** (VG), 1st prize 4-year-old and senior and grand champion at Cortland, 1943.

Dunloggin Gypsie Owana, with her heifer calf by LOCHINVAR. Paul Misner rated her dam, Dunloggin Adawanna as "one of the greatest of all the great cows."

Dunloggin Mistress Gale, sired by Woodmaster and from a daughter of "Laird," the combination that produced the best udders and brood cows at Dunloggin. She made 603 lbs. fat, 3.79% at 2 years. She's in calf to a proven 4% son of Woodmaster!

Elco Pledge Posch (VG). National HIR class leader, 1942, with 693 lbs. on 2X milking.



R. Austin Backus — Sale Mgr. and Auctioneer

Mexico, New York

MRS. M. E. LIND, Owner —— :: —— **GEORGE REED, Herdsman**

— Two of the Elco Farms offered at Private Treaty —

Below:
ELCO PLEDGE POSCH (VG)
693 lbs. on 2X, Nat. HIR class leader, 1942. Maternal sister to former herd sire. Selling with her yearling daughter, and 11 daughters of her 731-lb. index maternal brother.

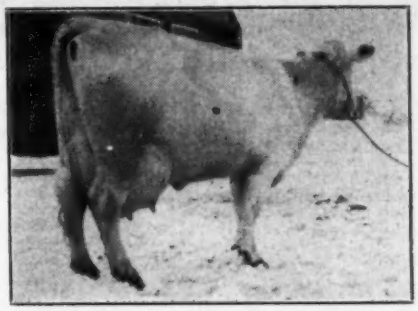
Below:
TRIPLE WILLOW STAR PIEBE (VG)
A 495-lb. producer on 2X in heifer form, 1st prize 4-year-old and grand champion Cortland, 1943. Sells with her son and an outstanding August daughter by "Sambo."

COMPLETE DISPERSAL

Located on Grant Ave., Auburn City Limits, Route U.S. 5, on the east side of the city. N. Y. C. and Lehigh Valley trains met by appointment. Greyhound bus connections hourly direct to the farm. Sale headquarters, Osborn Hotel, Auburn.

ELCO POSCH CARLENE

Sr. Champion, N. Y. State Junior Fair, 1942. 1st pr. 2-yr.-old, Cortland, 1943. Many times a Blue Ribbon winner. At 2y, 440.6 lbs. fat, 4.11%, 10,732 lbs. milk. Sells with her bull calf by "Sambo" born last August. Her dam is pictured below, left.



SEGIS PRINCESS WAYNE

A great brood cow that milked over 75 lbs. in our herd at 2 years. Ten of her descendants sell, including 7 daughters of her son who was proved with a 586-lb., 4.04% 305-day index in our herd. In all, 42 descendants of this cow averaged 439 lbs. fat on 2X. Her maternal sister had over 800 lbs. on 2X.

LADY KORNDYKE PARTHENEA DE KOL

Foundation of our No. One cow family. She has 7 descendants selling with records up to 600 lbs. at 3 years, 2X milking. She made 513.1 lbs. on 2X.

ELCO PLEDGE ECHO

A grand brood cow that produced 51,550 lbs. milk, and 2000.1 lbs. fat before she was 6 years of age, on 2X milking. Her daughter (above) is selling.

ECLO POSCH MABEL (VG)

A good individual from our Korndyke family. At 2y, 305d, 443.6 fat, 4.7%, 11885 lbs. milk. A great prospect for a large record. Visitors like this cow — and we do too.

ELCO DON WINTERTHUR TRINA

A daughter of our "Winterthur" bull from our "Echo" family. Member 2nd prize Produce, Cortland, 1943. Full brother now heads a 540-lb. average herd in Pennsylvania.

Below:

ELCO ABBE BEETS (VG)

7 years with 80,000 lbs. milk, 5 lactations. Sells with 8 members of her family, including 2 daughters, a granddaughter, a grandson, two maternal sisters and her dam.

Below:

DUNLOGGIN GYPSIE OWANA

By King Bessie Gypsie from Dunloggin Adawanna, one of the greatest of all the great cows at Dunloggin. She sells with her heifer calf by Lochinvar! Milking heavily.

Below:

DUNLOGGIN NIGHTINGALE

Dam of Dunloggin Mistress Gale (selling), 603-lb. 2-yr.-old daughter of Woodmaster from a daughter of the Laird of Dunloggin. Safe in calf to a proven 4% son of Woodmaster.

Dextora Dispersal

Catalog Analysis

53 Females 2 Yrs. & Over	$17935	$338.39
(5 calves under 3 mos. sold with dams	675	135.00
4 Bred Yearlings	895	223.75
15 Open Yearlings	2750	183.33
12 Heifer Calves	2635	219.59
3 Bulls	3805	1268.33
87 Head	$28695	$329.83

A large crowd of about 1000 people was on hand for the dispersal of the Dextora herd at Indianapolis, Ind. Buyers from five states took the offering at very satisfactory prices

Keen interest centered in the herd sire, Dunloggin Master Deen, 6-year-old son of Dunloggin Woodmaster and famed Dunloggin Adeen (1019 lbs.). He was sold as the No. 1 animal in the sale, and the first bid of $2400 was placed by C. M. Bottema. Two syndicate groups, the Kentucky Milk Producers Association, and the LaPorte (Ind.) Holstein Breeders Association carried on a spirited bidding contest, with the latter becoming final owners on their bid of $3500. The LaPorte breeders are headed by Glenn Wilson, Wanatah, Ind. They organized about a year ago and are doing a very good breed promotion work in Northern Indiana.

Top price for females was $1300. for the grand young cow, Tapawingo Jewel Clarissa Ormsby. She is the state record holder in both 3 and 4-year-old form with 829 and 916.6 lbs. fat respectively at these ages. She was developed by Harry Rosenbury, Rochester, Ind., and originally purchased from him by Dextora. Mr. Rosenbury was the buyer this time, with Oren A. Wright of Greenwood, Ind., as last contending bidder. Altogether 37 head sold above $300. The sale was sponsored by Holstein-Friesian Breeders of Indiana, Inc., with Dick Best in a dual capacity as Secretary as well as manager of Dextora. We are pleased to note that Mr. Best will not take over field work for the State Association on a full time basis. Chief auctioneer was C. B. Smith of Michigan, assisted by Harry Bridge and Daugherty & Murphy of Indiana.

Following is the list of buyers, with details of animals selling above $300:

Laporte Holstein Breeders' Ass'n., Wanatah, Ind.
(Male) Dunloggin Master Deen 751641 (12-7-37) $3500
Harry Rosenbury, Rochester, Ind.
Tapawingo Jewel Clarissa Ormsby 2141225 (10-16-37) 1300
Ralph May, Monclova, Wis.
Armac Lady Posch Prilly 505852C (7-14-41) 650
Rex Farms, Muskegon, Mich. (4)
SX Bess Ormsby Flora 1800042 (7-29-35) 600
SX Matador Westview Colantha 2267457 (9-6-41) 575
Dextora Pilot Bess 2432309 (10-16-43) 450
Frank Goodnough, Loveland, O.
P O K Clarissa 2175549 (10-26-39) . 575
Colantha Segis Creator Pearl 2259479 (1-3-39) 520
Belle Piebe Opal 1985515 (10-5-37) 490
SX Matador Bess Westview 2207782 (9-23-40) 450
Julius Moy, Indianapolis, Ind. (3)
Daisy Fobes Chieftain 1913537 (3-7-37) 515
Richard Paul, Cambridge City, Ind.
Marie Pontiac De Kol Wythe 2373022 (6-12-35) 510
Corner Prairie Farms, Noblesville, Ind.
SX Bess Ormsby Prilly 2294452 (1-10-42) 400
Dextora Posch Prilly (heifer calf) 380
Landis & Linton, Indianapolis, Ind. (6)
Segis Della Angevin 1792795 (5-20-37) 400
Oren A. Wright, Greenwood, Ind.
Folger Tritomia Pride 2296779 (1-28-42) 410
David Ringer, Nobleville, Ind. (2)
Bessie Ormsby Korndyke Fobes Piebe 2291815 (4-26-41) 400
Howard Masiman, Morrow, O. (3)
Gleason Meadows Corona 2090779 (10-27-37) 400
Ormsby Creamelle Piebe De Kol 2179510 (4-10-40) 310
R. T. Gibbons, Tipp City, O.
Ormsby Ollie Fayne Korndyke 1973358 (6-14-37) 400
Wm. Riggs, Trafalgar, Ind. (3)
Pietertje Mercedes Hengerveld 1820078 (2-7-35) 350
Chas. L. Wilhem, Bluffton, Ind.
Folger Rue Susanne 1930381 (9-21-37) 340
Earlham Segis Violet 2300212 (8-7-41) 310
Fred Mueller, Milford, Ill.
Earlscourt Claremont Sally 2352486 (12-27-37) 330
Folger Fobes Midheart 2157551 (2-1-40) 300
Eli Kipfer, Bluffton, Ind.
Korndyke Pride Ormsby Bessie 1963656 (10-4-37) 370
Herman Kipfer, Bluffton, Ind. (2)
SX Bess Ormsby Prilly Piebe 1792565 (6-19-35) 335
T. J. Trabel, Ft. Wayne, Ind. (2)
SX Fobes Valdessa 2294455 (1-23-42) 325
Joe Vanderberg, Greenwood, Ind.
Pansy Triune Colantha 1951568 (9-26-37) 310
Alexina Pride Bessie Louise 2361981 (9-26-42) 300
Harry Clark, Atlanta, Ind.
Violeta Colantha Triune 1951569 (9-26-37) 310
Ethel Cooper, Kempton, Ind. (9)
Earlham Inka Snowball 2300211 (7-18-41) 305
Rue-Jordon, Indianapolis, Ind.
Lilith Houwtje Prospect 1850081 (9-6-33) 300
G. D. Ashley & Son, Thornton, Ind.
Mooseheart Bess Sylvia Artis 2154317 (4-24-40) 310
Willis Hoke, Jonesboro, Ind. (2)
Maxinkuckee Dizzy Ceresa 2127514 (11-24-39) 330
Wm. Kipfer, Bluffton, Ind.
Spring Branch Mabel 1895139 (7-6-35) 300
D. Delong, Indianapolis, Ind. (2)
Gleason Meadows De Kol Josie 2223254 (10-7-40) 300

Others who bought animals were: Delbert Hunter, Rochester; Wm. Stubblefield, Coatsville; Henry Beachy, Kokomo; W. Stewart LaRue, Indianapolis; T. H. Blosser, Jr., Goshen; Sam and Coral Mohler, Syracuse; T. Jackson, Yorktown; Geo. Wright, Indianapolis; Carl Mohler, Indianapolis; Ralph Lux, Shelbyville; Hubert H. Ohaver, Indianapolis; P. J. Kanary, Indianapolis; Raymond Johnson, Harlan Craig, Indianapolis; Lindy Gladden, Bridgeport; John Zeel, Russiaville; M. J. Beachy, Kokomo; Clifford Fleece, N. Salem; George Bixler, Jr., Indianapolis; Walter Fink, Columbus; E. Canada, Jamestown, Indiana; Dr. E. P. Tritts, Lewisburg, Ohio.

Conkling-Stanton Combination Sale

CATALOG SUMMARY

59 Females 2 Yrs. and Over	$14785.00	$250.59
(4 calves under 3 mos. sold with dams	117.50	29.37
6 Bred Yearlings	1380.00	230.00
13 Open Yearlings	2050.00	157.69
9 Heifer Calves	1390.00	154.44
4 Bulls	415.00	103.75
91 Head	$20137.50	$221.29

At Earlville, N. Y., on March 23, in the sale pavilion a combination sale was held under Backus management, consisting of a reduction of about 60 head from W. T. Conkling's herd and a complete dispersal of the 30 head herd owned by Ray D. Stanton, Bainbridge, N. Y. The Conkling animals had all been vaccinated, and not all were yet cleared. The Stanton herd was Bang's-Approved. About 400 people were in attendance, with one outside buyers from New Jersey taking seven head. Prices were considered very satisfactory.

Top price was $450 for a 5-year-old granddaughter of Dutchland Denver The Great. She had a 497-lb. 3-year-old record in HIR. Westlake Manufacturing Co., Canastota, N. Y., the purchaser, were the largest buyers, taking eight of the tops. Highest selling animal from the Stanton herd was a 4-year-old purchased by Stanley Bardwell, Tully, N. Y.

Following is the list of buyers, with details of the 21 head selling above $300:

Westlake Manufacturing Corporation, Canastota, N. Y. (8)
Shella Var Horne Coye 2054341 (9-30-38) ..... $450.00 (Conkling)
Sunfield Wayne Great 2052867 (11-11-38) ..... 380.00 (Stanton)
Conk Inka May Korndyke 2265318 (11-8-40) ..... 340.00 (Conkling)
Ruby Spofford Kerk 2223291 (5-1-38) ..... 300.00 (Conkling)
Orchard Gore Amy Baroness 2320154 (9-30-37) ..... 300.00 (Conkling)
Sunfield Lady Noble 2193785 (8-3-40) ..... 305.00 (Stanton)
Stanley Bardwell, Tully, N. Y.
Sunfield Princess Lad 2168675 (1-7-40) ..... 435.00 (Stanton)
Ward Loomis, Bainbridge, N. Y. (4)
Sunfield Mary Ormsby 1862698 (1-28-36) ..... 360.00 (Stanton)
Sunfield Betsy Olathe 2168677 (3-6-40) ..... 335.00 (Stanton)
Sunfield Mary Joe 2286694 (10-3-41) ..... 300.00 (Stanton)
Winfield Jenny, Eaton, N. Y. (3)
Treehaven Princess Ella 1991663 (11-21-37) ..... 360.00 (Conkling)
Ray O'Neil, Noriah Center, N. Y. (2)
Thorn Dale Lucy De Kol 1942904 (4-24-37) ..... 340.00 (Stanton)
Warner A. Moore, Ghent, N. Y. (2)
Sunfield Segis Olathe 2429787 (9-15-43) ..... 350.00 (Stanton)
Thomas Patton, Windsor, N. Y. (3)
Glenmore Hark Alcartra 2097360 (12-17-36) ..... 310.00 (Conkling)
Conk Colantha Ormsby 2265316 (10-1-40) ..... 300.00 (Conkling)

(Continued on page 48)

The WASHINGTON INTERNATIONAL *Sale*

at Washington, Michigan

SATURDAY — MAY 13, 1944

(11:30 A. M., EWT — Sale Will Start Promptly At This Hour.)

82 Head of Quality Purebred Holsteins

50 Cows—mostly fresh or springing, many with records.

20 Heifers—mostly from record dams—many vaccinated.

12 Bulls—all from high record families.

A WORD ABOUT THE TYPE OF THE ANIMALS IN THE SALE

In picking these animals some have suggested that we are too critical concerning type. We admit that we demanded good type and good udders in all entries, and we still think we are right. This is not intended to be "just another consignment sale." We feel that good type is essential in dairy animals, and we have tried to pick only animals that we would like for our own herds if we were buying them. At any rate, we have been very fussy about it, and we are sure you will be pleased with the good type in evidence all through the sale.

AND NOW CONCERNING PRODUCTION

In considering cattle for this sale, we not only had type in mind, but also that paramount factor in dairying — PRODUCTION. In our estimation production is the backbone of the dairy business and is of vital importance in the selection of dairy cattle. As a result, there are many cows in the sale with records of 400, 500 and 600 pounds fat, mostly in heifer form, and a large percentage of them on 2X milking. These are all capable of larger records with further development. There is also a select lot of young cows who through no fault of their own, haven't had the advantage of being tested, either because of the shortage of testers or because they come from well-bred herds where no testing is being done at present. They are capable of heavy production, and are ready to go into your barn and start work. And of course it goes without saying that all bulls in the sale are not only from record dams but are also backed by high producing families.

OH YES, VACCINATION

Those who are looking for young cows and heifers that have been vaccinated will find them in this sale. In fact in one group we have seven vaccinated daughters of a 907-lb. 2X grandson of Montvic Rag Apple De Kol. And, of course, all vaccinated animals offered are now NEGATIVE, for all animals in the sale will have passed a CLEAN Bang's test within 30 DAYS of the sale.

—THE MANAGEMENT

READ THE FOLLOWING PAGES FOR DETAILS OF THE OFFERING

Location—Sale will be held at farm of Wm. C. Schoof, which is at the intersection of Runyon Rd. and Romeo Plank Rd. If you come from the north or northwest, follow trunkline M53 through Washington, Mich., and south about 1¾ miles to Runyan Rd. Turn east 4 miles on Runyan Rd. to sale. If you are coming from the south or southwest, go north from Utica, Mich., on M53 for about 5 miles to Runyan Rd., and east 4 miles to the sale. From Mt. Clemens, go north on Romeo Plank Rd., for about 8 miles to intersection of Runyan Rd., and west a short distance to the sale. People coming by bus or train may contact a representative of the sale management at Hotel Medea in Mt. Clemens, and transportation to the sale will be provided.

Sale Headquarters will be Hotel Medea, Mt. Clemens, Mich., which is located across the street from the bus station. Busses run every 15 minutes from 6 A. M. until midnight, from downtown Detroit to Mt. Clemens. It is 19 miles and takes about 35 minutes for the run.

Shipping—Plenty of disinfected trucks will be reserved so that all wishing their animals trucked will be accommodated. If you wish them shipped by express or freight, all details will be taken care of.

If you are unable to attend the sale, you may send a bid to any member of the sales force and it will be handled to the best of your interests.

Lunch will be served on grounds.

Sale Managed By

MORRIS C. PLACE and WILLIAM C. SCHOOF

Address Correspondence to MORRIS C. PLACE, Rochester, Mich.

Auctioneer, C. B. Smith, Pinconning, Mich.

Announcements by R. Austin Backus, Mexico, N. Y.

Washington International Sale, Cont'd –

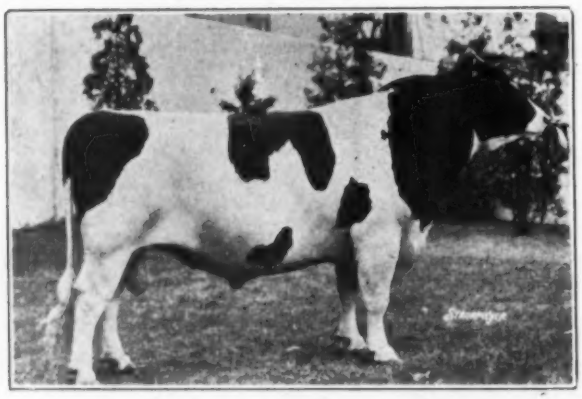
SONS SELLING

Montvic Rag Apple Achilles

Son of Montvic Lochinvar out of the 1153-lbs., 4.75% World Champion Montvic Bonheur Hartog, daughter of Montvic Pathfinder. You will find his picture and pedigree on the second page following.

Montvic Rag Apple Sovereign

Son of the World's Champion 1263-lb. Montvic Rag Apple Colantha Abbekerk, sired by Emperor of Mount Victoria. The main young herd sire in the Tom Dent herd. Back of his son in this sale there are two 4% dams.



CARNATION ORMSBY SIR BESSIE
Son of 1402-lb. World's Champion. His son has a 600-lb. dam.

CARNATION PERFECTION TRIUMPH
Son of 1333-lb. Grand Champion. A son and several bred to him sell.

A FEW SAMPLES

Space will not permit a detailed accounting of all the fine animals in the sale, but here are some of the representative offerings:

From Smith Haven a show son of Montvic Rag Apple **Achilles**, from an 816-lb. 2X producer, and a wonderful Rag Apple heifer due at sale time by **Achilles.** See ad. on page 46 for more details.

From Tom Dent one of those choice sons of Montvic Rag Apple **Sovereign,** his son of the 1263-lb. 3X champion, Montvic Rag Apple Colantha Abbekerk. All who see him will admire him. His type is superb. His three nearest dams all test over 4%, and they average 758 lbs. fat, with two of them made on 2X milking, and one of them a 2-year-old record.

From Martin Buth & Sons, a great son of Carnation Perfection Triumph, the Bancroft 1333-lb. bull of best Carnation breeding. The dam is finishing a fine record over 400 lbs. with first calf. Also two grand cows, both due at sale time by Montvic Rag Apple Chief, the popular herd sire at Creston and Rex Farms. One of these cows is classified "V.G.", and has 12,555 lbs. milk, 402 lbs. fat in 294 days, 2X. The other cow has 17066 lbs. milk, 594 lbs. fat on 2X as a 4-year-old.

From Fred Tullis, a fresh 2-year-old whose 7 nearest dams average 742 lbs. fat, 3.7%, 19779 lbs. milk, and a vaccinated yearling of the same breeding.

From Arnos Farms comes a nice type son of Carnation Ormsby Sir Bessie (son of the World's Champion 1402-lb. cow), from a dam twice over 621 lbs. fat. Also a springing daughter of Ormsby Concentrate from a 500-lb. dam.

From Lakefield Farms, come three great cows. One is a fine springing 3-year-old with Lakefield breeding on both sides of the pedigree. Also a very attractive 4-year-old, and a big, broad rump good type cow whose records at 3, 4 and 5 years average 489 lbs., 3.8%, all in 10 months and all on 2X. This one is bred to the grandson of the World's Record 2X producer.

From Marshall Reed comes one of the great cows of the sale. Sorry we don't have a picture of her. She has 629 lbs. fat, 16,070 lbs. milk, 3.8% on 2X, and in addition she's a show cow. With her comes a fine vaccinated heifer due in August.

From Van Hoosen Farms comes a yearling son of Carnation Imperial Veeman, from a dam with three records over 614 lbs. fat, 3.9%. Her 2,- 3,- 4,- 5- and 6-year-old records average 581 lbs. fat, 3.9%. Also a daughter of Montvic Rag Apple Baron that has 614 lbs. fat as a 3-year-old. Due at sale time by the service of the high index bull, King Bessie Ormsby Pietertje 29th. A flashy 3-year-old show cow that will be fresh. This is a daughter of King Bessie 29th that was 6th at Waterloo as a yearling, and a consistent junior champion at Michigan fairs in 1942. Also a granddaughter of Dunloggin Deubler and a flashy heifer calf.

OF THE SALE—

From **Glenn Bancroft** comes a grand consignment of three animals, headed by a very smooth type son of the famous Carnation King, whose 6 nearest dams average 27,598 lbs. milk, 1038 lbs. fat. A 4-yr.-old daughter of Carnation Governor Romeo, with two 2X records of nearly 500 lbs. each, 3.7% test, and bred to Carnation Perfection Triumph, son of the 1333-lb. Grand Champion daughter of Governor of Carnation. Also a yearling heifer of outstanding type, out of a dam with 412 lbs. in 10 months, and sired by a grandson of Montvic Rag Apple Pietje.

And speaking of Pietje, **Rex Farms** are putting in a grandson of the immortal Pietje B. The dam has over 500 lbs. fat as a 2-year-old, 2X, and is a daughter of Man-O-War Dictator.

From **Hardy Shore** comes an intensely bred Rag Apple 3-year-old. She has just completed a 2X 2-year-old record of 490 lbs. fat, 4.18%, and is due at sale time. Her sire is a son of Montvic Pathfinder, and her dam is a granddaughter of Montvic Rag Apple Baron. She traces 6 times to Johanna Rag Apple Pabst. They are also sending a very good type Rag Apple 4-year-old that will be fresh before sale. A very flashy 6-year-old that will be fresh also, and a nice type bull calf sired by a grandson of Carnation Governor Imperial.

From **Beneteau Bros.**, comes one of the grandest consignments of the sale. These people have one of the nicest herds we have ever seen, and they gave us a free hand to pick 6 head. They will be something to look for. All are of Rag Apple breeding. We took four young cows, 2 fresh and 2 due at sale time, and all sired by grandsons of Johanna Rag Apple Pabst, all with 500-lb. records and all prospects for much higher records with further development. The other two are lovely 2-year-old heifers, which can't be improved on much in type, both sired by a son of Raymondale Successor and both from 600-lb. dams.

From **Harold Blaylock** comes a very nice type heifer calf, sired by a 730-lb. 4.3% show son of Safemaster, and whose dam is a 1st prize 3-year-old with 412 lbs. fat, 2X, as a 2-year-old.

From **Hardy Farms** come two fresh cows which you will like very much, and 7 vaccinated daughters of a 907-lb., 2X, grandson of Montvic Rag Apple De Kol. They are all from dams with over 400 lbs. fat (HIR) and they are all due at sale time to the service of Count Mercedes De Kol Echo, who was 2nd prize at 1941 Royal. You will like their type and their udders, and you will like the bull they are bred to.

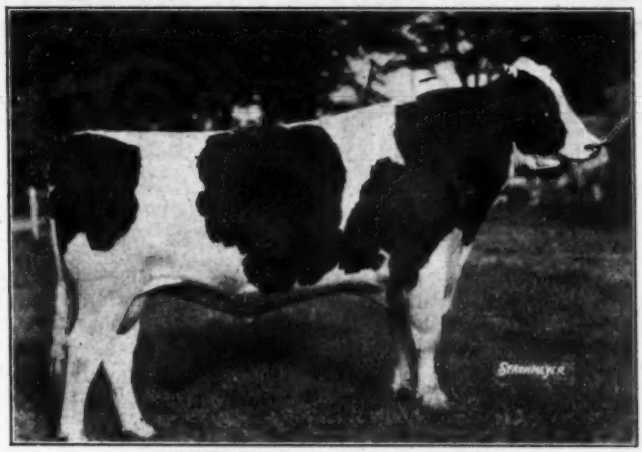
From **Chittenden Farms** come a son and granddaughter of Montvic Johanna Rag Apple Posch, their great son of Montvic Chieftain.

From **Elliott Bros.**, comes a grandson of 1000-lb., Winnie Fayne Korndyke, from a 718-lb. dam with a great string of 2X records.

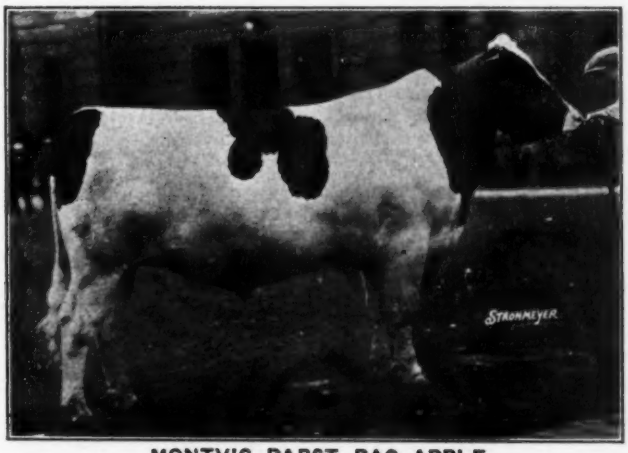
We should also mention the fine consignments from the following well-known breeders: **Frank Thompson, John Hickey & Son, William J. Routson, Garret Buth, John Buth, Fred Nickels, O. E. Zimmerman, Coda Bros., Dr. Canter, Prattland Farm, Howard Foster, Albert Musolf & Sons, John Rinke, Herman Ball & Son, Clarence Smith, Merle Green, Leo McClellan, Geo. Schaffer and Ray Ullmann.** These cattle will all give a good account of themselves on sale day.

DON'T MISS THIS GRAND OFFERING

Washington International Sale Cont'd —
Daughters—Granddaughters Selling



MONTVIC RAG APPLE BARON
Grand Champion son of J.R.A.P. A record daughter, granddaughter and great granddaughter selling.

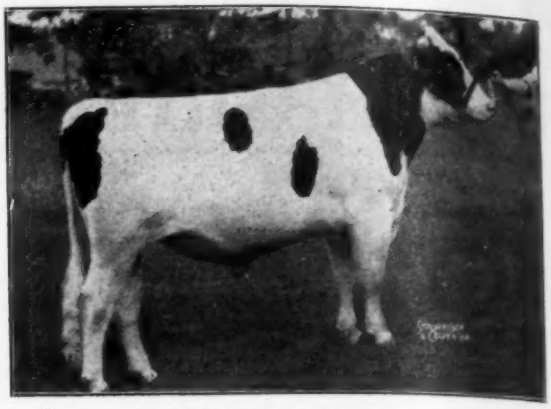


MONTVIC PABST RAG APPLE
Reserve A.A. son of J.R.A.P. His granddaughters selling are sensational.

SAFEMASTER
Grand Champion son of Woodmaster. A granddaughter selling.

Washington International Sale, Cont'd —

SMITH HAVEN SENDS THIS GREAT PAIR



MONTVIC RAG APPLE ACHILLES

1—SMITH HAVEN RAG APPLE ESQUIRE 172487C
Born December 2, 1943

A toppy son of the famous Achilles, out of an 816-lb. 2X dam. His dam and sire's dam average 984.5 lbs. fat, 4.35%. Here is his skeleton pedigree. He will do for almost any herd.

Sire—

MONTVIC RAG APPLE ACHILLES 144666C

Select, Reg. XX.
All-Canadian junior yearling bull 1942.
Grand Champion at three Ontario shows as a 2-year-old 1943.
Sold for $2500 in 1941 as a 5 months old calf.
His twin brother, Ajax, sold in 1942 for $5200
His 7/8 brother, Renown, sold for $14,100 in 1942.
His 82 nearest yearly tested dams average 850.43 lbs. fat,
The seven nearest dams average 9018.5 lbs. fat, 4.24%.

MONTVIC LOCHINVAR

Half-interest sold for $13,000.
36 offspring have been sold for $68,755. His first daughters are now closing sensational records.

MONTVIC BONHEUR HARTOG

World's Champion Junior 4-Year-Old.

Fat 365d	1153.00
Milk (4.75%)	24248.00
Fat 365d 2y	774.00
Milk(4.46%)	17343.00

Canadian Champion 3X.
Sold Montvic Dispersal for $5200.

Dam—

LYNWOOD DE KOL ROSE 290343C

R.O.P. records:

Fat 365d 5y 2X	816.00
Milk (3.87%)	21067.00
Fat 365d 6y 2X	745.00
Milk (3.71%)	20070.00

In five consecutive lactations she produced 2916 lbs. fat, 78,535 lbs. milk, all on 2X.

PRINCE MERCEDES SNOW KORNDYKE

Select. Reg. X-Plus.
29 daughters, 8 sons

Lynwood De Kol Rose 2X	816.00
Lynwood Mollie Wayne 3X	788.00

Grandson of Echo Hartog Mercedes and Pioneer Snow Korndyke.

LYNWOOD DE KOL LOLA

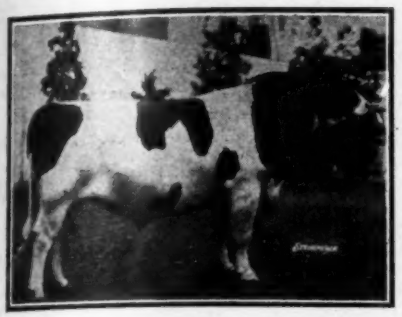
Excellent.
One 816-lb. 2X daughter.
Daughter of Lynwood Posch De Kol and Ruth Hengerveld Keyes (376 lbs. at 3 years, 2X).

2—SMITH-HAVEN PETUNIA PIETJE

A lovely Rag Apple 2-year-old, due sale day by service of Achilles. She is a daughter of the well-proved sire, Downhamdale Finderne Pietje, double grandson of Montvic Rag Apple Pietje, the in-bred son of Johanna Rag Apple Pabst that formerly headed the Springbank herd. This heifer is one of the stars of the sale.

For further details of the Washington International Sale read the three pages preceding.

One of the Last Sons of Carnation Ormsby Sir Bessie



CARNATION ORMSBY SIR BESSIE

Former Femco Farms senior sire who spent his last years of service in our herd. Son of Sir Inka May out of Carnation Ormsby Butter King, 1402-lb. World Champion fat producer.

Consigned to

The WASHINGTON INTERNATIONAL Sale

MAY 13 AT WASHINGTON, MICHIGAN

EDWARNOS ORMSBY SIR POSCH 864954, born Jan. 3, 1943. One of the last-born calves by Carnation Ormsby Sir Bessie, famed Femco Farms senior herd sire and son of the World Champion "Butter King" cow. His dam has 643 lbs. fat, 3.5%, 3X, at 4 years; and 621 lbs., 3.8%, 3X, at 3 years, she by a proven sire with 8 A R daughters in our herd, five with from 500 to 731 lbs. fat.

ALSO

EDWARNOS ORMSBY GERBEN, a 2-year-old daughter of Ormsby Concentrate from a half-sister to the dam of the bull above, with 500 lbs. fat at 3 years. Due July 11 to Osborndale Sir Oliver Ormsby.

And On The Home Front —

Sons of our senior sire, Osborndale Sir Oliver Ormsby, of the famous "Olive" family at Osborndale, are now coming, out of tested dams with good AR records. The first to arrive was out of another half-sister to the dam of the bull we are consigning to the Washington Sale. She has a 4-year-old 3X record of 18,590 lbs. milk and 657.7 lbs. fat. These calves are priced to sell young. Send for full information.

CERTIFIED **Edward M. Arnos Farms** ACCREDITED

EDWARD M. ARNOS, Owner — ADRIAN, MICHIGAN — H. T. PARRISH, Mgr.

The Michigan State Herds

Where Five 200,000-lb. Cows Were Bred & Developed

Of the 13 officially recognized 200,000-lb. cows in the United States, five are Holsteins bred and developed in the Michigan State Herds. They are as follows:

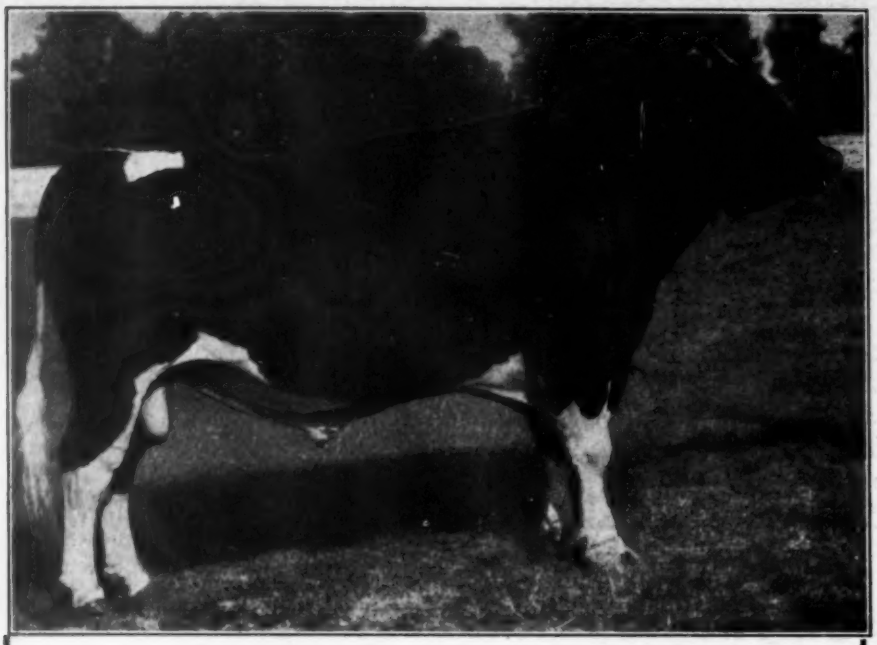
IONIA AAGGIE SADIE VALE 1145696 (E) (Ionia State Hospital)	247,239.3 M.	7863.5 F.
REFORMATORY DE KOL SENSATION 1240792 (GP) (Michigan Reformatory)	229,881.4 M.	7361.9 F.
IONIA ORMSBY QUEEN 1467685 (VG) (Ionia State Hospital)	209,522.0 M.	6717.5 F.
REFORMATORY CENTURY AAGGIE 694834 (E)	206,548.9 M.	7379.8 F.
Complete Record, partly unofficial (Michigan Reformatory)	260,552.3 M.	9383.5 F.
TRAVERSE COLANTHA WALKER 361604 (Traverse City State Hospital)	200,114.9 M.	7526.1 F.

The unofficial figures of Reformatory Century Aaggie are the highest for milk, second highest for fat, ever reported for any cow of any breed. The official figures for Ionia Aaggie Sadie Vale give her the official world's championship for milk over all breeds.

The Michigan State Herds

A. B. CLARK, Director, Bureau of Animal Industry, Lansing, Mich.

We were pleased and proud to see one of our Reformatory cows sell in the Michigan State Sale for a four-figure price, and extend our best wishes to the buyer, Fenmoor Farms of Monroe, Michigan.



Fond Memory

Offering a stylish six months old son of FOND MEMORY, well-grown, nicely marked and good type. His dam, DUNLOGGIN DUCHESS BELLE, a real dairy cow with a good udder.

Also other bulls of excellent breeding from great dams at bargain prices.

VISITORS WELCOME

BROAD ROCK FARM

Peace Dale, Rhode Island

M. A. GAMMINO, Owner HUGH F. MORRILL, Mgr.

Home of DUNLOGGIN FOND MEMORY

CARNATION IMPERIAL BONNELL
Half-brother to $26,000 Bull.

BULLS FOR SALE

The good show bull shown in the picture is one of our herd sires. We purchased him from Carnation Milk Farms. He is son of three times All-American Winner Carnation Governor Imperial whose daughters have made up to 934 lbs. fat in year. This Bonnell bull is out of daughter of Matador Segis Ormsby, sire of four Carnation world record cows. Our bull's dam has record of 810 lbs. fat and 24,453 lbs. milk.

We have for sale bulls 2-12 months old sired by this Bonnell bull and out of good producing dams with DHIA records.

We also have young heifers for sale safe in calf to this bull and two other top Carnation bulls in service at our farm.

Write for descriptive circular and price list.

HARMONY FARMS

MR. and MRS. ELLIS McFARLAND, Owners, Elgin, Illinois
(Reference: Drovers National Bank, Chicago)

Conkling—Stanton Sale

(Continued from page 42)

Frank Horner, Brewerton, N. Y. (3)
Conk Suzone Betty
2329929 (12-1-41) 315.00
(Conkling)
Conk Suzone Ormsby Inka
2334900 (8-23-42) 300.00
(Conkling)

C. J. George, Batavia, N. Y.
Sunfield Walker Joe
2286693 (8-12-41) 305.00
(Stanton)
Sunfield Maida Great
2052868 (5-14-39) 300.00
(Stanton)
Sunfield Mary Noble
2193783 (7-5-40) 300.00
(Stanton)

Carl J. Wing, Richfield Springs (2)
Sunfield Segis Ormsby
1862699 (2-23-36) 320.00

Other buyers were: Earl Feeney, Ballston Lake; LaVerne Morris, Eaton; A. Eklund, Stamford; Raymond Glouse, Brownville; Rose Thenner, Franklin; John S. Maxson, Homer; Alfred Trommer, Smyrna; John A. Conley, Earlville; Miles B. Marshall, Morrisville; Ladislaw Samek, Johnston; James Harris, Fort Hunter; F. E. Trask, Hamilton; Elbert H. Karn, Groton; Gerald Wright, East Freetown; J. R. Child, Norwich; Charles H. Lynd, Geneva; Herbert D. Karn, Groton; John Newman, Earlville; Joe Losiwicz, Eaton; C J Hosse, Earlville; Claude Westcott, Earlville; Conderrili & Castigalia Farm, Sherburne; Charlie West, Morrisville; Maurice Slater, Norwich; Robert C Wolfe, Rochdale; Geo. W. Kinnard, Deansboro; Paul & Nathan Mosher, Munnsville; Daniel Grant, Afton, New York, and Seabrook Farms Co., Bridgeton, New Jersey.

KELCO HERD HIGH FOR YEAR

It has been announced recently that the herd of Arling Cobb & Son, Whitesville, N. Y., stood first in the U. S. last year for herds of 16-30 cows on 2X and 3X milking, with an average of 506.4 lbs. fat, 14,555 lbs. of 3.5% milk. The herd averaged 18 cows.

Broad Rock Farm, Peace Dale, Rhode Island, home of Dunloggin Fond Memory, reports the sale of a bull calf to George F. Causey, Wakefield, R. I. The seven nearest dams of the calf average 25,563.8 lbs. milk and 945.8 lbs. fat. Mr. Causey has a herd of 22 milking cows and this is his first purebred sire.

TESTING TELLS THE STORY

FOR SALE—Two year registered bull. Carnation breeding. Sire—Grandson Carnation Emperor. Has raised fat of daughters two to eight points above dams. Dam—Sired by grandson Carnation Ormsby Segis Beauty—U. S. record cow—sister of world record Butter King cow. Dam's record as 5 year old on 2-time milking in 358 days: 16,109 milk, 603 fat.

Ernest C. Strobeck

MACEDON, N. Y.

EXPERIENCED HERDSMAN

Wishes position with herd that has a progressive breeding and testing program. Present position 11 years. Owner retiring makes change necessary. Cornell trained; knowledge of pedigrees and record keeping; former HIR tester. Selecting, fitting and showing experience. No drink or tobacco. Prefer eastern location. Interview and inspection requested. Reliable references.

Box 273
HOLSTEIN-FRIESIAN WORLD
Lacona, N. Y.

With Pride, We Present in Detail and Pictures

A Great Offering of Registered Holsteins

The "TOP-OF-THE-CROP"

★ SPRING SALE CLASSIC OF 1944

In several pages of advertising following we present for your approval a detailed resume' of the offerings in the 1944 "TOP-OF-THE-CROP". The consignments are hand-picked from several hundred animals offered for consignment to this sale, and represent a cross-section of the best in Popular Bloodlines, World's Record Breeding, and Showyard type.

The great majority of the animals consigned to the TOP-OF-THE-CROP are those that no breeder would choose to part with, and many have never been offered at private sale. They are coming to the "TOP-OF-THE-CROP," to be sold to the highest bidder at auction, without any reservations, **to help in advertising the best of each breeder's bloodlines, and to promote the best interests of the Breed.**

Because of the difficulty in securing films, many fine consignments are not pictured in this advertising display. This is particularly true of consignments made by many fine, small herds. The sale is simply "loaded" with top cows and heifers that **will speak for themselves** on sale day.

With every confidence that you will find in this offering the individuals and families that having done best for us will do well for you, we invite every lover of the Holstein Cow to be present at Elkhorn on Monday, May 1st. **Better still, come a day early and we'll put on a show for you.**

THE SALE PLACE AT ELKHORN, WIS.

SEE YOU AT ELKHORN, MAY 1st

The Consignors
and Sale Manager

THE ELKHORN SALES

75 TOP-OF-THE-ERO

We consider this the greatest lot of for any consignment sale—in 23

With the Most Sensational Offering

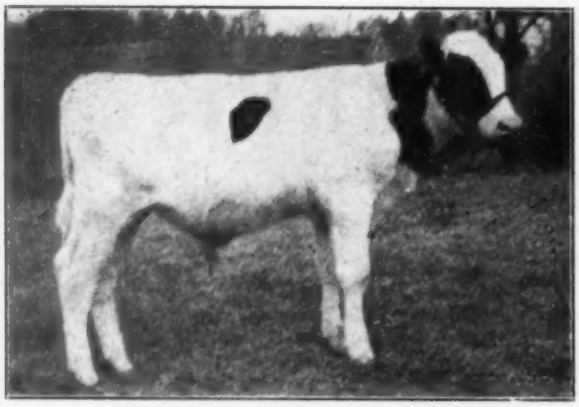
Osborndale Star Dust One of the highest record sons of LOCHINVAR ever offered at public sale! Born 11-23-43. His dam, Osborndale Beth Ormsby Inka May, is from one of Osborndale's greatest cow families. She has 811.3 lbs. fat, 4.1% and two heifer-form records of 618 lbs. 704 lbs., 4.1%, and now at 10 years she is making one of the largest records ever made at Osborndale, with credits in her first 127 days of 427 lbs. fat, 4.2% test, 3X milking. Second dam, with 721 lbs. fat, 3.9%, is by **Sir Bess Ormsby May.** Third dam, the great 1127-lb. "37th-bred" "Mantup" cow, with 4.3% test. The 14 nearest dams average 919 lbs. fat, 3.9% test. **Consigned by Osborndale, Derby, Conn.**

Pabst Sir Belmont Admiral Here is an outstanding partially proven sire, born 12-2-39. His sire is **Pabst Belmont Creator** who was one of the extra good sires proven at Pabst Farms for high test and show yard type, his daughters making up to 788 lbs. fat, 4.4% on 3X. The dam is **Queen of the Admirals,** an outstanding cow in every way, with four records from 636 to 776 lbs. fat, all with 3.9 to 4% test. Three daughters of this 4-year-old bull are now on test at Pabst Farms. He is the sire of **Pabst Princess Admiral Star,** junior champion at Wisconsin, 1943, and consigned to this sale by Pabst-Knutson. We refer you to their advertisement for further details. **Consigned by Pabst Farms, Oconomowoc, Wis., and John Bilgrien, Iron Ridge, Wis.**

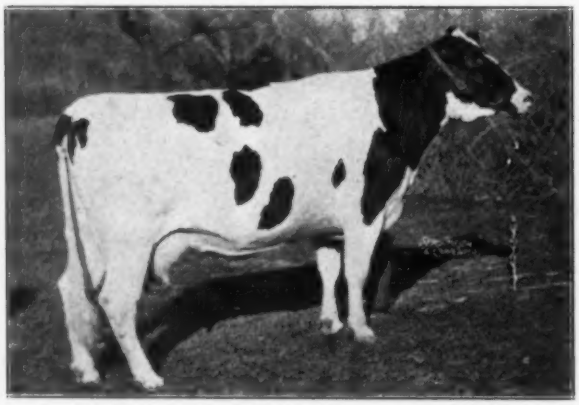
Challenger Transmitter Aaggie Born 10-15-41. Here is a **Transmitter- Dictator- Dinah** that can put your herd on top! A beautiful individual, he has been the junior herd sire at the Stewart Farm since reaching service age. He comes to ELKHORN only because their Lochinvar-Adeen bull is now ready for service. His sire is **Maytag Ormsby Dictator Dean,** son of "Dictator" from "Old Dinah," a Maytag junior sire and maternal brother to Sir Bess Ormsby Dean, one of the main herd sires at Maytag Dairy Farms. **"Challenger's"** dam is **Lady Portage Fobes,** maternal sister to "Transmitter", grand champion Iowa State Fair 1941, member of 1st prize "Three Best Udders" at the Treasure Island National Dairy Show, and holder of two Iowa State Championships with 728.7 lbs., 3.7% at 2 years, and 745.3 lbs., 3.9% in 287 days at 6½ years. **Consigned by Paul P. Stewart, Maynard, Iowa.**

Bellevue Ormsby Bonheur **He will be one of the surprises of the sale!** Born 11-23-43 (a 6-year-old). He's big and flashy. His sire is Montvic Bonheur Chieftain, full brother to Montvic Pathfinder. His dam is Bellevue Ormsby First Lady 2nd with three great 3X records of 993, 861 and 861 lbs. fat, 3.9 and 4.1% test. She is perhaps the GREATEST daughter of **Ormsby Sensation 45th,** and she is out of a GREAT daughter of her own sire! This bull has many fine daughters coming on at Bellevue farms where they will be given every opportunity for development. For the fellow who wants to combine the "Top of the Rag Apples" with the "Top of the Ormsbys" this bull should spell OPPORTUNITY PLUS. One of his daughters (due in June) and two of his paternal sisters sell with him. **Consigned by Bellevue Farms, Hyattsville, Md.**

Pabst Burke Forum **A "Burke" son,** born 9-19-43. His 7 nearest dams average 763.7 lbs. fat. His own dam, Femco Miss Patricia, has two records over 720 lbs., and she is a paternal sister to famed **Femco Alma,** World Champion junior 2-year-old with 1602 lbs. fat. The next dam, Forum Patricia, was a reserve All-American. "Burke", his Gold Medal sire, has proven his ability to improve not only test and production, but type as well. **Consigned by Pabst Farms, Oconomowoc, Wis.**



OSBORNDALE STAR DUST (Selling)
One of the highest record sons of **Lochinvar** ever sold, and out of one of Osborndale's greatest transmitting female lines. His 14 nearest dams average 919 lbs. fat, 3.9%.



OSBORNDALE BETH ORMSBY INKA MAY
Dam of the **Star Dust** bull from Osborndale. She has 811 lbs., 4.1%, and is now making a sensational record at Osborndale at 10 years of age. Maternal granddaughter of the 1127-lb. "Mantup" cow.

PABST SIR BELMONT ADMIRAL (Selling)
This 4-year-old partially proven sire is out of a 788-lb. 4.4% 3X dam whose picture is shown in the Pabst Farms advertising. And Pabst-Knutson consign a sensation daughter of him See their adv

CHALLENGER TRANSMITTER AAGGIE (Selling)
This 2-year-old bull has been junior herd sire at Paul Stewart's He's by a "Dictator" son from "Old Dinah" and his dam is the great maternal sister to "Transmitter" You CAN'T go wrong on this one!

LADY PO GE
Dam of "Challeng nd to "Transmitter". Cha Fair 1941. 728.7 fa y 287 days at 6½ ye 3.7 both Iowa State Ba ds. Yo Lady Pride, 3.

ROP HOLSTEINS

ot of cattle we have ever had
r 23 years of sale management

THE ELKHORN SALES

f Males in ELKHORN Sale History

Curtiss Candy Renown Major Born January 1, 1944. Sire: **Montvic Renown,** $14,100 son of Lochinvar and "Pietje B", the greatest daughter of Pathfinder. His dam: **Plum Valley Inka Bess,** 711-lb., 4.5% 5-year-old, with an almost perfect udder (see picture at right below). **Consigned by Curtiss Candy Co. Farms, Chicago, Ill.**

Sunnyslope Imperial Chief Born 6-5-43. One of the TOPS of the ELKHORN bulls. His sire, **Carnation Sunnyslope Imperial,** is a son of "Imperial" from the 1105-lb. fat, 4.1% Carnation Ormsby Jessie. His dam, **Sunnyslope Ormsby Mischief,** was classified "very good" at 2 years. She is by a son of Governor of Carnation. She has 627.3 lbs. fat, 14161 lbs. milk, 4.4% test, at 2 years on 2X (HIR) 4th high in the U. S. Her dam is an "excellent" cow with a 3½-year-old 2X HIR record of 799.7 lbs., 4.2%, highest in the U. S. for age. **Consigned by Sunnyslope Dairy, North Platte, Nebraska.**

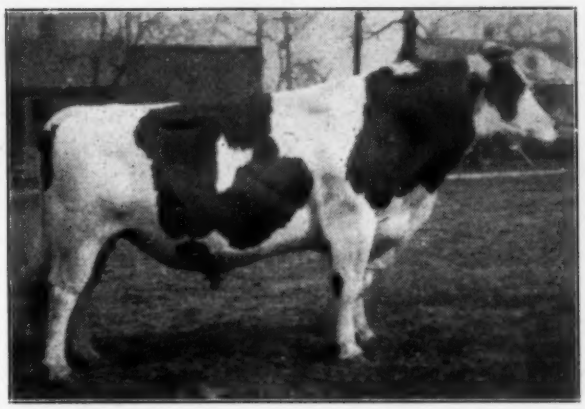
Vickery Rag Apple King Born 3-12-43. Sired by a son of Admiral Ormsby Fobes of Rock, and out of Dell Triune Rag Apple, with 657 lbs. fat, 3.66% at 3 years. The next dam is a granddaughter of Johanna Rag Apple Pabst with a lifetime production record of 6,043.7 lbs. fat. **Consigned by A. J. Glover, Ft. Atkinson, Wisconsin.**

Kariole Commodore Born 5-21-43. Sired by Rose Hill Emperor, 553-lb. son of Carnation Inka Emperor, full brother to Carnation Emperor and one of the noted proven sires in the Broome-Tioga Artificial Breeding Association. The dam, **Kariole Ollie Lestra,** is a great brood cow with an average of 505.5 lbs. fat for 9 lactations on 2X milking. Her record now in progress will put her over 5000 lbs. fat on 2X! **Consigned by Brattrud Farm, Mt. Horeb, Wis.**

Stcroixco Ollie Ormsby Chip Born 8-7-43. 7 nearest dams average 888.3 lbs. fat. Sired by the proven son of Carnation Emperor and Pietertje Ormsby Mercedes Ollie that did such a great job in the St. Croix herd. His dam is an 826-lb., 3.8%, 3X daughter of Sir Pansy Bess Burke. She has 4 AR daughters, two over 600 lbs. and two over 500 lbs., all as 2-year-olds. Her full sister has 883 lbs. The second dam has 991 lbs., 4% test, and the third direct dam has 861 lbs., 3.8%. Here is a really great herd sire prospect. They also send a son of Pabst Sir Belmont Colanthus from a 530-lb. 3.9% 2-year-old. **Consigned by St. Croix County Asylum, New Richmond, Wis.**

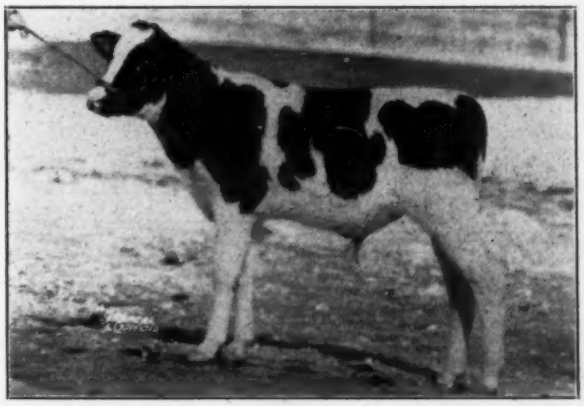
Illianna Bessie Johanna Ollie Born 2-16-43. Sired by a maternal ¾ brother to K B K O 14th, and out of **Overhill Johanna Mary,** classified "excellent", second prize aged cow, Iowa, 1941, and with 570.3 lbs. fat in HIR, 2X milking. The full sister to this bull sells with him, she a 2-year-old, due soon after the sale, and she was also a money winner at Waterloo in 1942. Buy this bull and his full sister and you will have a show produce, a herd sire and a foundation dam of outstanding merit. **Consigned by Alfred Paper, Stockton, Iowa.**

Wimbledon Emperorinka Born 8-13-43. His 12 nearest dams average 26,874.6 lbs. milk, 3.83%, 1028.3 lbs. fat. Sired by **Carnation Emperor,** noted proven son of Governor of Carnation. His dam, by Sir Inka May 27th, son of the 1402-lb. World Champion "Butter King" cow, has 656 lbs. fat, 3.6% at 6y; 561 lbs., 3.5% at 3½ years; and 495.7 lbs., 3.7% at 2 years. **Consigned by Wimbledon Farms, Annapolis, Md.**



BELLEVUE ORMSBY BONHEUR (Selling)
6-year-old son of "Pathfinder's" full brother out of the greatest daughter of Ormsby Sensation 45th. She has three records from 861 to 993 lbs. fat, 4.1% test, and her dam is also by "45th". A daughter sells also.

PABST BURKE FORUM (Selling)
An October son of Wisconsin Admiral Burke Lad from a paternal sister to famed Femco Alma. Dam has two records over 720 lbs. fat. His 7 nearest dams average 763.7 lbs. He can put your herd on top!



CURTISS CANDY RENOWN MAJOR (Selling)
Son of Montvic Renown, their $14,100 son of Lochinvar and famed "Pietje B", out of Plum Valley Inka Bess, 711-lb., 4.5% producer whose udder is shown at left.

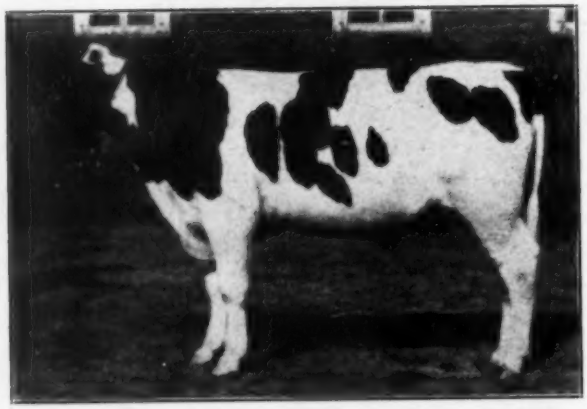
GE FOBES
nd maternal sister
Champ. Iowa State
y and 745.3 lbs. in
3.7 and 3.9% tests,
is. Dam of Aaggie
3.8% jr. 2-yr-old.

UDDER OF PLUM VALLEY INKA BESS
Dam of the **Curtiss Candy Co.** son of **Montvic Renown,** and one of the best uddered cows in the Curtiss herd. She has 711 lbs. fat, 4.5% test.

★ ★

TOP-OF-THE-CROP SALE

— A Brief Outline of a



ST. CROIXCO OLLIE ORMSBY CHIP (Selling)
Male—born 8-7-43. His 3 nearest dams have 826, 3.8%; 991, 4%; and 861, 3.8%, respectively. Sired by a proven son of Carnation Emperor. St. Croix Co. Asylum, New Richmond, Wis.

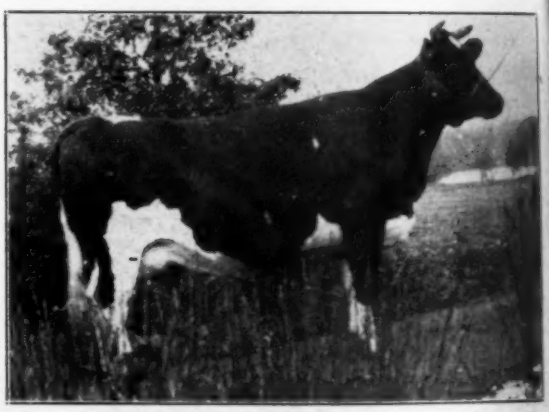
SUNNYSLOPE IMPERIAL CHIEF (Selling)
Sired by an 1105-lb. fat, 4.1% son of Carnation Governor Imperial, and out of the great cow shown below. One of the TOP bulls of the sale. Sunnyslope Dairy, North Platte, Neb.

SUNNYSLOPE ORMSBY MISCHIEF
V.G. at 2 years 627.3 lbs. fat, 14,161 lbs. milk, 4.4% at 2 years, HIR, 4th highest in U.S.A. By son of Gov. of Carn. Dam of bull above.

WIMBLEDON FARMS, Annapolis, Md.: A lovely daughter of "Emperor" from a daughter of Wimbledon Dean Marathon; and another "Emperor" from a daughter of Sir Inka May. **P. P. STEWART,** Maynard, Iowa: A great 3-year-old daughter of "Transmitter", just fresh and going over 75 lbs. **H. N. LEHNER,** Oconto Falls, Wis.: An outstanding fresh 2-year-old daughter of Baker Farm Jon Direct. **GEORGE M. KIEFFER,** Auburndale, Wis.: A great 4% 5-year-old daughter of Admiral Ormsby Febes of Rock; a great 2-year-old "Mila", bred for the shows; and an "Admiral" heifer from a 522-lb. dam that is a real junior yearling prospect. **OWENS BROS.,** New Lenox, Ill.: A 2-year-old daughter of Osborndale Sir Noel Ormsby Inka due at sale time to Rainbow Sir Bess Rose, high index proven sire.

MOOSEHEART, Mooseheart, Ill.: A sensational brood cow with 837.6 lbs. on 3X, milking close to 100 lbs. by sale time, from a high record dam, and with a 4-times 800-lb. fat maternal sister. Also a 526-lb. 5-year-old of real foundation merit. **ST. CROIX CO. ASYLUM,** New Richmond, Wis.: In addition to their two great bulls, a 502-lb. 3-year-old daughter of Wimbledon Ollie Emperor, due sale time to Pabst Sir Belmont Colanthus. **HOWARD HOME,** Whitewater, Wis.: A beautiful 2-year-old show heifer, due at sale time to a Rag Apple bull. **LLOYD E. GROSS,** Knapp, Wis.: A fresh 4-year-old, together with her heifer calf and her 2-year-old daughter, showy, and springing.

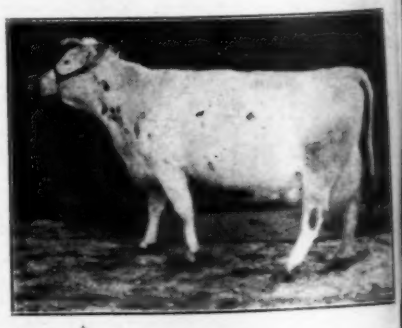
LEONARD SEYBOLD, Forest Jct., Wis.: A yearling daughter of Wisconsin Admiral Burke Lad out of his Wisconsin State Champion producer — an outstanding heifer. Also a daughter of Sir Bonny Ormsby Fobes 7th from a 624-lb. 4-year-old dam (AR). **ARTHUR F. GROSS,** Eldorado, Iowa: Two 2-year-old daughters of Wis. Mendota Emilia Progress, from Tritomia bred dam, due at sale time. **BELLEVUE FARMS,** Hyattsville, Md.: Two daughters of Montvic Bonheur Chieftain, full brother to Montvic Pathfinder; and a 3-year-old daughter of Bellevue Ormsby Bonheur, one of the featured bulls of the sale. All from record dams. An outstanding feature consignment! **PABST-KNUTSON,** Nashotah, Wis.: A 2-year-old daughter of Pabst Sir Belmont Admiral (also selling) that was junior champion at the 1943 Wisconsin State Fair. Fresh Jan. 10, and going strong on Class B test. One of the most beautiful animals in the sale!



WIMBLEDON HAZELWOOD EMPRESS (Selling)
Daughter of Carnation Emperor from a daughter of Sir Inka May. 555.9 lbs. fat, 3.8% at 4y. Due April 29 to Wimbledon Dean Marathon. Consigned by Wimbledon Farms.

LEFT:
Lundie Winana Marie (EX)
799.7 F. 4.2% 2X 3½y
Highest in U.S. for age. Dam of heifer above.

RIGHT:
Overhill Johanna Mary (EX)
570.3 F. 2X at 5y HIR
Dam of the produce of dam consigned by Alfred Paper, Stockton, Iowa.



ELKHORN, WIS. - MAY 1st

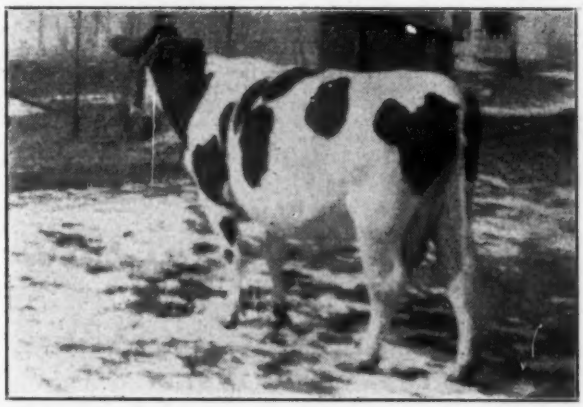
Great Offering of Females —

JOHN ZOBERLIN, Plymouth, Wis.: A great 5-year-old cow that has just finished a 500-lb. 2X AR record, due at sale time. Daughter of the "Charley" bull. **A. C. OOSTERHUIS**, Oconomowoc, Wis.: A 4-year-old daughter of "Paymaster" from the noted Oostie Indicator Homestead that sold for $975 in 1940. **A. J. GLOVER**, Ft. Atkinson, Wis.: A yearling granddaughter of Admiral Ormsby Fobes of Rock from a 448-lb. dam. **KILLYBRACKEN**, Wayne, Ill.: A "Howard-bred" 2-year-old due a week after the sale to a son of Carnation Magnificent, high index proven sire.

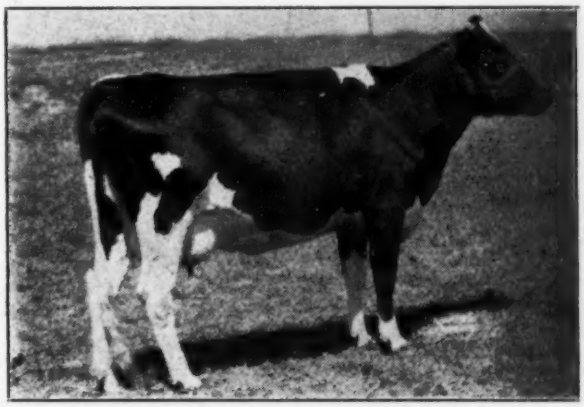
ALFRED M. PAPER, Stockton, Iowa: A full brother and sister produce of dam, both money winners at Iowa or Waterloo, by a ¾ brother to K B K O 14th and from a great 570-lb. 2X show dam classified "excellent." **BRATTRUD FARM**, Mt. Horeb, Wis.: A daughter and a granddaughter of Carnation Magnificent, the daughter with 408 lbs. on 2X, 3.9% at 2½ yrs., and due at sale time. **PAGANOK**, Hannibal, Mo.: A great cow classified "very good" and with 549 lbs. fat in 292 days; and a 410-lb. daughter of Sir Ormsby Perfection Posch, proven 641-lb. index sire. She has 410 lbs., 4% at 3 yrs., and was 1st prie 2-yr.-old,z Neb. State Fair, 1941.

ALBERT JOHANNES, Two Rivers, Wis.: Their TOP cow, with 443 lbs., 3.8% in 289 days. **F. B. McKIBBON**, Glanford, Sta., Ont.: Two outstanding 3- and 4-year-old heifers, both with R.O.P. records, and bred to transmit their own excellent type. Both due at sale time. **E. H. JOHNSON**, Union Grove, Wis.: A 6-year-old daughter of W I S Royal Design, due soon after the sale. **A. J. LASHBROOK**, Northfield, Minn.: The top cow in their herd today, 5 years old, with 569.5 lbs. at 2 years, from an 820-lb. fat dam. The best thing they have sold since Lashbrook Pearl Ormsby herself. Also a 2-year-old daughter of King of the Pearls, due at sale time. **JAMES CORNUE**, Hebron, Ill.: A 4-year-old daughter of Montvic Pathfinder 21st—504 lbs. as a 2-year-old, and from a 676-lb. dam. **WISEACRES**, Batavia, Ill.: A 435.5-lb. cow of Pabst breeding. **WHITE OAKS & CORNELL FARM**, Bartlett, Ill.: A great yearling heifer bred to Osborndale Victor Ormsby May.

(Continued on next page)



HIGHPATH ECHO ADMINISTRATOR BESS (Selling)
At 2y, 607.2 F. 3.9% HIR. 1st prize heifer calf, Minn., 2nd at Waterloo. Daughter of Carnation Administrator from 518-lb. 2-yr-old. Due sale time to Mat. Segis Ormsby 12th. Highpath Farms, Excelsior, Minn.



PAGANOK MAUREEN POSCH PERFECTION (Selling)
At 3y 410.3 F. 4% 2X. First prize 2-yr. old Neb. State Fair, 1941. Daughter of Sir Ormsby Perfection Posch, 641-lb. index sire. Paganok Farms, Hannibal, Mo.

ORMSBY CORNFLOWER LADY 2D (Selling)
526 lbs. fat in 287 days at 5y. Due soon after the sale by an Admiral-bred sire. Consigned by Mooseheart, Mooseheart, Ill.

LEFT:
Bessie Ormsby of Iowa
A 3-year-old daughter of "Transmitter", fresh and milking over 75 lbs. Consigned by Paul P. Stewart, Maynard, Iowa.

LENTH JEWEL JOHAN PIETERTJE (Selling)
At 4y 549 F. 14839 M., 292d, 3X.
Classified "very good." Fresh in March and going strong. Paganok Farms, Hannibal, Mo.

THE ELKHORN SALES

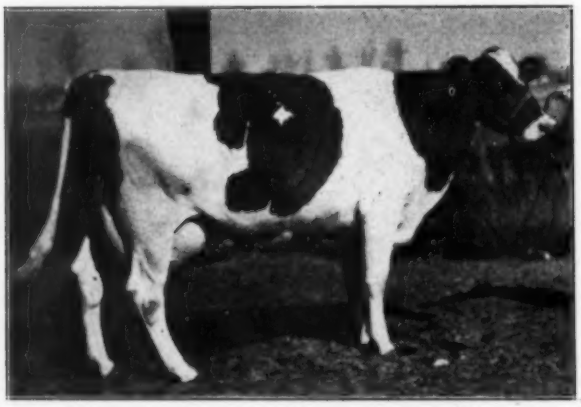
PABST PRINCESS ADMIRAL STAR (Selling)
Born Sept. 29, 1941. 1st prize sr. yrlg. and Jr. Champion Wis. State Fair, 1943. Fresh in January and started on AR test, 3X. Sired by Pabst Sir Belmont Admiral (also selling) and from a great transmitting daughter of De Kol Rag Apple Star. Pabst-Knutson, Nashotah, Wis.

HIGHPATH FARMS, Excelsior, Minn.: An outstanding 4-year-old show daughter of Carnation Administrator, due sale time to Matador Segis Ormsby 12th. **CARNATION MILK FARMS,** Carnation, Wash.: A 2-year-old daughter of Carnation Peerless Creamelle from a daughter of "Governor"; due in June to "Renown." And a 2-year-old daughter of "Renown," from a daughter of "Governor," due in May to Carnation King Madcap. DON'T MISS THESE TWO GREAT THINGS!

DR. F. J. PLONDKE, White Bear Lake, Minn.: Four cows, two by Mokwa Papoose Della, one of these with 509.3 lbs. fat at 4½ years and from a 735-lb. dam. A great consignment and one you will like. **THEO. N. THOMPSON,** Barneveld, Wis.: Three good heifers, all from record dams, all due soon after the sale to Carnation Magnificent. **ORLANDO KRICK,** Stoney Creek, Ont.: Two Rag Apple bred heifers, due in May and June to a high record Rag Apple sire. **F. D. HUBERT,** Downsview, Ont.: An outstanding 2-year-old from a 526-lb. dam, carrying calf by Montvic Lochinvar 3d, son of Lochinvar from "Emily." **E. S. WEYLIE,** Glanford Sta., Ont.: A 2-year-old daughter of Rowsdale Johan Pabst, due in June. **CLINTON SKEWES,** Union Grove, Wis.: A 6-year-old daughter of Hoesly Excetter Homestead Joe, proven sire.

DAN MacLEAN, Elkhorn, Wis.: A 2-year-old due before the sale to a son of Admiral Ormsby Fobes of Rock. **ERNEST KIRCHOFF,** Elkhorn, Wis.: A 4-year-old due in May to a high record son of Carnation Governor Imperial. **CHAS. A. MAAS,** Evansville, Wis.: A 4-year-old daughter of Rawleigh Admiral Belle due in June to Hays' Balbo.

J. M. FRASER, Streetsville, Ont.: A feature of the sale—Spring Farm Nora, due in May to Montvic Rag Apple Sovereign. 2 years old, and by a son of Pathfinder. Here is a real show heifer, carrying a calf of great value! Also two other females, one a grand champion daughter of Spring Farm Nig Palmyra, son of Calamity Nig of Elmwood Farms. **WESTPHAL BROS.,** Elkhorn, Wis.: A 6-year-old daughter of a proven sire — 3 records from 478 to 514 lbs. — and due before the sale to a grandson of the World Champion "Madcap" cow. **GEO. A. SCHUMACHER,** Janesville, Wis.: Three great "Handy Brooks," including a dam and her 2-year-old daughter, all three bred to a son of the Pabst Farms' "Barbetta" bull. **C. O. CHRIST,** Ft. Atkinson, Wis.: A 7-year-old cow due soon after the sale to Lauxmont Admiral General.



GILT EDGE BARBARA COLANTHA (Selling)
At 4y—837.6 F., 24,102.2 M. Fresh April 1 and will be milking close to 100 lbs. by sale day. Her maternal sister has four records over 800 lbs. One of the TOP cows of the sale. Mooseheart, Mooseheart, Ill..

DELLA KORNDYKE BONHEUR (Selling)
Born 1-16-39. Just finished a 500-lb. 2X AR record at 4 years. Bred to freshen at sale time. A daughter of the "Charlie" bull. John Zoberlin, Plymouth, Wis.

ELMWOOD ADMIRAL FOBES BESS (Selling)
Born 11-7-38. At 3y, 403 F., 4.2%. A daughter of Admiral Ormsby Fobes of Rock from a dam with 466 lbs. fat, 4% test. Due before sale. George Kieffer, Auburndale, Wis.

CHERRYBOLD ADMIRAL BURKE (Selling)
A yearling daughter of Wisconsin Admiral Burke Lad out of Cherrybold Ormsby Mooie Girl, (VG) 694-lb. 2X 4% Wisconsin State Champion. Leonard Seybold, Forest Jct., Wis.

Remember — We're Selling the

TOP - OF - THE - CROP

THE ELKHORN SALES

Details of Sale

Make-up Of Sale: An "ALL TOP" offering of 75 Registered Holsteins, selected from more than fifty herds throughout the U.S.A. and Canada.

The Sale Place: The famous Round Sale Pavilion, Elkhorn, Wisconsin, in the heart of America's Dairyland.

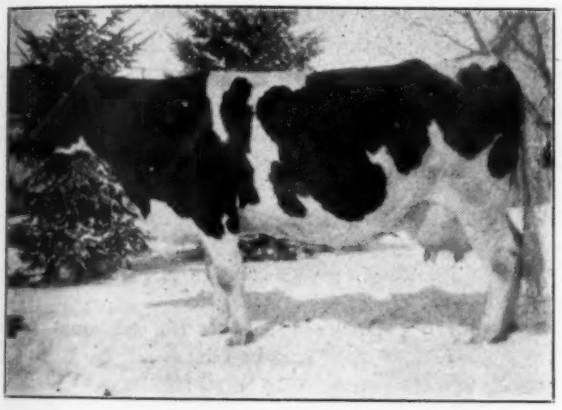
The Time: Monday, May 1st, starting promptly at 11:00 A. M. Light lunch will be available at sale place throughout the day. Cattle will be on exhibit the day before sale. Early visitors welcome.

Sale Headquarters: Hotel Loraine, Elkhorn, Wisconsin. Please make reservations early to insure the best in accommodations.

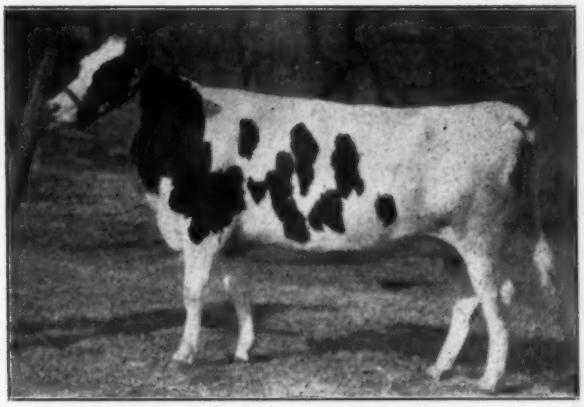
The Catalogue: The catalogue is now in preparation, but delivery is not promised until a week before sale. Because of shortness of time they will be sent only by first-class mail. Please enclose 50c with catalogue requests to cover cost in handling and postage.

A. W. PETERSEN, Sale Mgr.

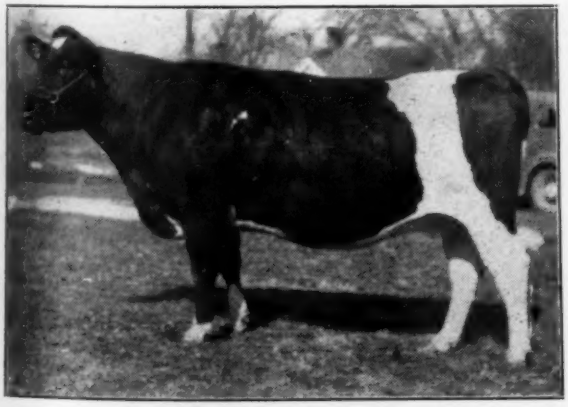
Oconomowoc, Wisconsin



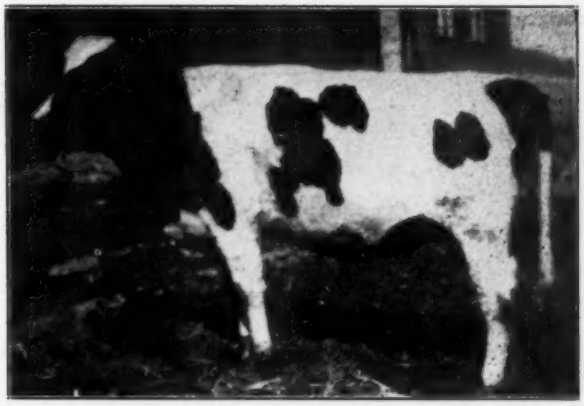
LASHBROOK SEGIS PEARL (Selling)
Born Sept. 19, 1938. At 2y, 569.5 F., 16,158.1 M. She is the top female in the Lashbrook herd, a daughter of Governor Pearl Ormsby Fobes out of Lashbrook Segis Ormsby with 820 lbs. fat. A. J. Lashbrook, Northfield, Minn.



HOWARD HOME ELMA ABB. FOBES (Selling)
Born Oct. 1941. By Victor Tidy Fobes of Ventnor, a 4% sire, and due at sale time to a Rag Apple bull. Howard Home, Whitewater, Wis.



OOSTIE PAYMISTRESS HOESLY (Selling)
Born March 2, 1940. At 2y, 2X 418.7 F. 3.6%. Daughter of Oostie Paymaster out of Oostie Indicator Homestead, 684.1 F. at 3y. Due soon after sale to 858-lb. (2X) Hoesly Joe Windsor Homestead. A. C. Oosterhuis, Oconomowoc, Wis.



ORMSBY I. O. STAR TRITOMIA PROGRESS (Selling)
One of two 2-year-old daughters of Wis. Mendota Emilia Progress, due at sale time, consigned by Arthur F. Gross, Eldorado, Iowa.

HE GOES TO ELKHORN

This time we are sending a bull that admirers of our own TRANSMITTER family and of the DICTATOR and DINAH line at Maytag Dairy Farms will find very attractive –

Challenger Transmitter Aaggie 835595

Born October 11, 1941

He is a fine individual. We have been using him in our own herd, and we are selling him now because DEEN-VAR, our son of Lochinvar from Adeen, is going into service. We have two crops of outstanding calves by **CHALLENGER** and have every reason to believe he will be a real herd improving sire.

ERMVALE DINAH KORNDYKE ORMSBY
Fat 365d — 13y — 3.9% — 808.6
Life test 4%, same as her dam and full sister.
18 years old last October, has had 15 calves. 6 daughters have splendid records from 3.8 to 4%. Dam of Maytag Ormsby Dictator Dean and Sir Bess Ormsby Dean, Maytag herd sires.

His Sire –

MAYTAG ORMSBY DICTATOR DEAN 794827, son of Sir Ormsby Fobes Dictator, the great Maytag proven son of Sir Skylark Ormsby Fobes, he our own former herd sire, the son of our famed 1102-lb. fat "Sunbeam" cow. The dam of Maytag Ormsby Dictator Dean is that great old matron, Ermvale Dinah Korndyke Ormsby, with 808 lbs. fat at 13½ years and a lifetime average test above 4%, she the dam also of Sir Bess Ormsby Dean, senior sire at Maytag Farms today.

His Dam –

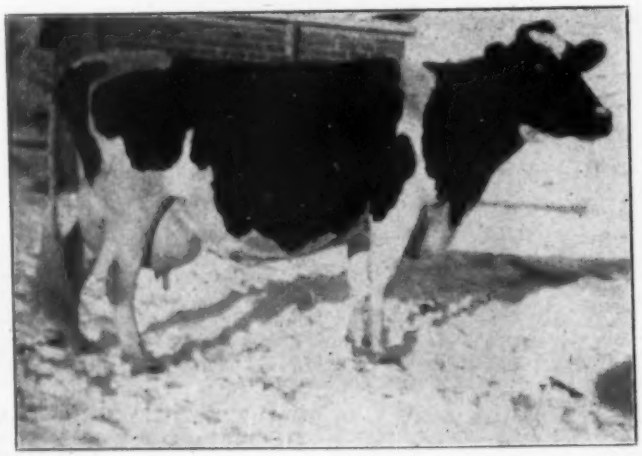
LADY PORTAGE FOBES 1804631, the maternal sister of TRANSMITTER! Her records:

At 6½y, 287d, 3X ..... 745.3 lbs. fat, 18912.5 lbs. milk, 3.9%
At 2½y, 365d, 3X ..... 728.7 lbs. fat, 19846.5 lbs. milk, 3.9%
(Both Iowa State Records)

She was grand champion at Iowa State Fair, 1941, and fourth prize aged cow at the National Dairy Show. She is a double granddaughter of the 1102-lb. "Sunbeam" bull, and of course, she is herself a member of the same great-uddered 5-generation female family behind TRANSMITTER. See pictures of four generations below.

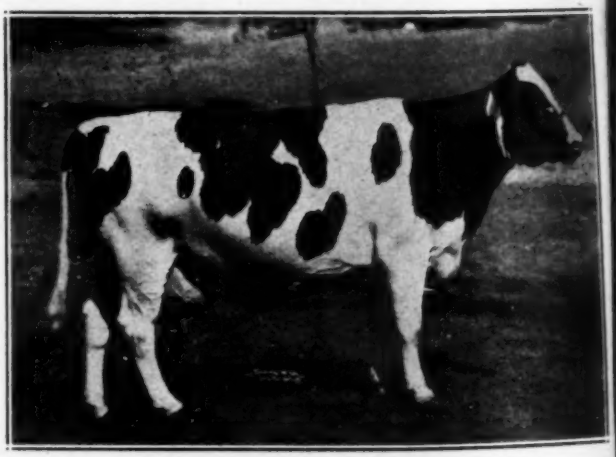
Below: His Four Generations of Dams

- - MATERNAL SISTER - -



AAGGIE YO LADY PRIDE
638 lbs. fat, 3.8%, 3X as a Jr. 2-yr.-old, and qualified for 305 days. Maternal sister to "Challenger" and by same sire as "Transmitter."

- - DAM - -



LADY PORTAGE FOBES
728 lbs. at 2½ years, 3.9%; and 745 lbs. at 6½ years, 3.9%, both on 3X, both Iowa State Records. Dam of "Challenger" and maternal sister to "Transmitter."

And with him goes

BESSIE ORMSBY OF IOWA

— A Lovely Daughter of Transmitter —

(Pictured at right)

Fresh on February 20th and milking up to 78 lbs. on 2X as a junior 3-year-old. Negative from calfhood vaccination. We sold her full sister, a junior champion at the Iowa State Fair in 1941, in last year's Elkhorn Spring Sale for $925 to Edwin J. Nieman, Thiensville, Wis., who is building one of the good herds of the state. We think you will like this equally as well.

And She's Bred To

DUNLOGGIN DEEN-VAR

DEEN-VAR is our junior herd which we waited for two years to get from Dunloggin where he was "made to order" for us — sired by Lochinvar and out of the great Dunloggin Adeen. He is just going into service here now and Bessie Ormsby of Iowa will be carrying one of his very first calves.

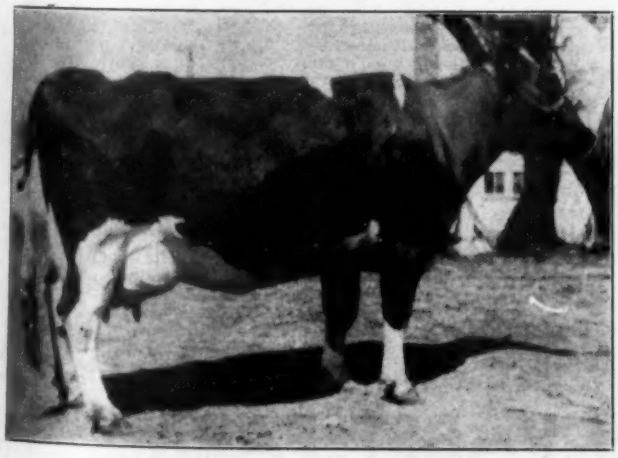
DUNLOGGIN ADEEN
1019 lbs. fat at 6y, 3X, 4.0% test. Sold for $6500 to Curtiss Candy Co., in Dunloggin Sale. Dam of our junior herd sire by Montvic Lochinvar.

Plan to See Them Both

AT ELKHORN on MAY 1st

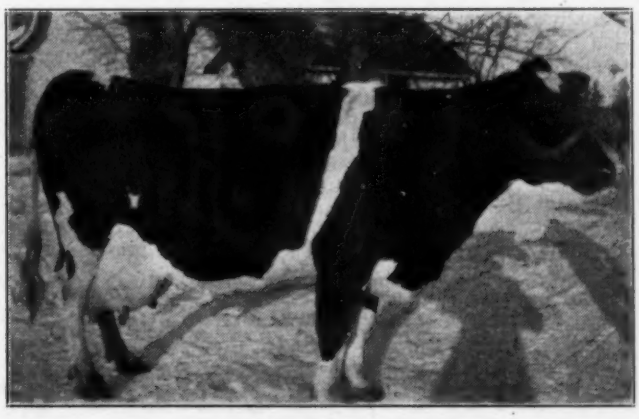
PAUL P. STEWART - MAYNARD, IOWA

- - GRANDDAM - -



LADY FOBES TRITOMIA ORMSBY
676 lbs. at 4½y, 3.8%; and 594 lbs. at 2y, 3.9%, 3X. Granddam of "Challenger" and dam of "Transmitter" and Lady Portage Fobes.

- - GREAT GRANDDAM - -



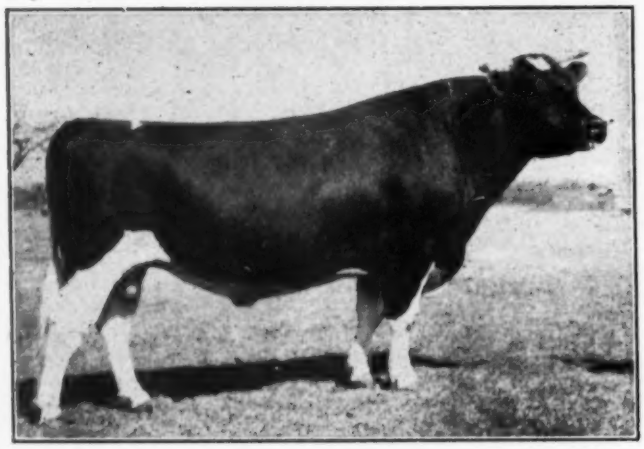
BUTTER GIRL LUCY FOBES
743 lbs. at 3y, 305d, 4% test. Great granddam of "Challenger" and dam of Sir Monarch Design, herd sire at Pellissier's in California.

We Invite Your Attention at Elkhorn

To a Four-year-old Sire Being Proven

PABST SIR BELMONT ADMIRAL
Born Dec. 2, 1939

— HIS SIRE —

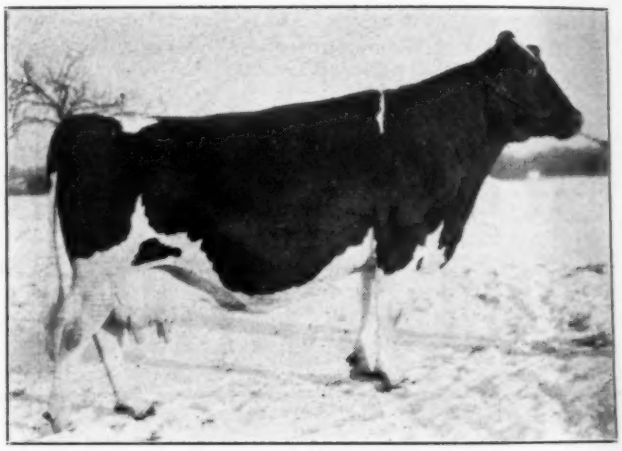


PABST BELMONT CREATOR (Rated V.G.)

A proven sire whose daughters have a pronounced increase in test over their dams, giving him an index of 4.4%.

No less than 23 of his 25 daughters tested more than their dams. Bred to 12 dams under 15,500 lbs. milk (mature 3X), every daughter produced more milk than her dam. He sired good type and has 17 daughters in the Pabst herd.

— HIS DAM —



QUEEN OF THE ADMIRALS

5y — 776.7 Lbs. Fat — 4.0% — 3X
6y — 774.3 Lbs. Fat — 4.0% — 3X
3½y — 636.6 Lbs. Fat — 3.7% — 4X

She is sired by Lake Park Ormsby Fobes Count, with a 4.3% index. She is a maternal sister to Ponderosa Bonnie Ormsby with 821.9 lbs. fat, 3.9% on 3X. Their dam has 769.8 lbs. fat, 3.7%, and has Creator breeding.

PABST SIR BELMONT ADMIRAL has excellent breeding and real merit. Because he cannot be used longer in the Bilgrien herd without inbreeding, and because Pabst Farms already have Burke, Barbetta, Wayne and Roamer, this splendid sire is available to breeding rings and breeders who wish sires that are being proven. His daughter, Pabst Princess Admiral Star, was junior champion at Wisconsin in 1943, and is consigned to Elkhorn by Pabst-Knutson. She is fresh with first calf. See her picture on opposite page.

His first three daughters are mliking in the Pabst herd and making more fat and testing higher than their dams. Used in the Bilgrien herd for the past two years, he has many calves and yearlings that can be seen there — 25 miles from Pabst Farms.

He handles nicely on a staff and will breed artificially. See him and his daughter at Elkhorn and let us show you his other offspring.

JOHN BILGRIEN and PABST FARMS

IRON RIDGE, WIS. **OCONOMOWOC, WIS.**

A Proven Sire's Son

PABST BURKE FORUM
Born Sept. 19, 1943

Will Sell in the Elkhorn Sale—May 1

We offer at Elkhorn an opportunity to secure the inheritance Pabst Burke Forum carries from his Gold Medal Proven Sire and from his high record dam. Sons of well-proven sires from worthy dams are a most dependable means of raising the production level of one's herd.

This Burke son is out of Femco Miss Patricia, with 720 lbs. fat at 2 years on 4X, and 767 lbs. fat at 5 years on 3X, each record averaging 3.5%. She is a daughter of Femco Count Walker Piebe, whose dam has 1068 lbs. fat.

His sire, Wisconsin Admiral Burke Lad, was grand champion at Utah 1937, and his 3X index on 15 pairs of 21,100 lbs. milk, 3.9%, 827 lbs. fat, pronounces him a great sire of production and test. That he transmits production uniformly is shown by the fact that of the 15 daughters, 11 made more milk than their dams, 12 tested as much or more than their dams and 13 made more total fat than their dams. This is a trait that breeders can well use for the improvement of their herds and of the breed. His rating as a Gold Medal Sire recognizes that he "demonstrates through his daughters a very striking prepotency for the improvement of the breed for type as well as for production. These facts show conclusively the desirability of his sons.

THIS CALF WILL BE A REAL INVESTMENT IN HERD IMPROVEMENT FOR HIS NEW OWNER

PABST FARMS (Acc. & Neg.) Oconomowoc, Wis.

A Junior Champion to Elkhorn

PABST PRINCESS ADMIRAL STAR
Born Sept. 29, 1941

First prize senior yearling and junior champion at Wisconsin State Fair 1943. She freshened in January and is now on 3X test. She is a HIGH TESTER. Her figures and breeding date will be given at the sale.

Continuing our series of excellent females consigned to Elkhorn Sales, we are consigning this outstanding two-year-old from our herd.

Her Sire, PABST SIR BELMONT ADMIRAL (Also Selling)
(See His Picture and Breeding on Opposite Page)

Now being proven, his first three daughters now fresh at Pabst Farms all producing more fat than their dams. He is a son of Pabst Belmont Creator (Very Good), who has an index of 4.4%. The dam of Pabst Sir Belmont Admiral is Queen of the Admirals, with two records averaging over 775 lbs. fat on 3X, both with 4% test.

The dam of the Junior Champion has 414.3 lbs. fat at 2 yrs. on 2X, and is an excellent transmitter of show type. Last fall her youngest calf was third prize heifer calf at Wisconsin, and she has transmitted uniformly good type to all her offspring. A grandson was first prize bull calf at Wisconsin 1942. Her sire is De Kol Rag Apple Star.

YOUR OPPORTUNITY TO SECURE A CHOICE YOUNG FEMALE FOR YOUR BREEDING HERD
See Her and Her Great Sire at Elkhorn

Also see her sisters in the Pabst and Pabst-Knutson herds and in the Bilgrien herd at Iron Ridge.

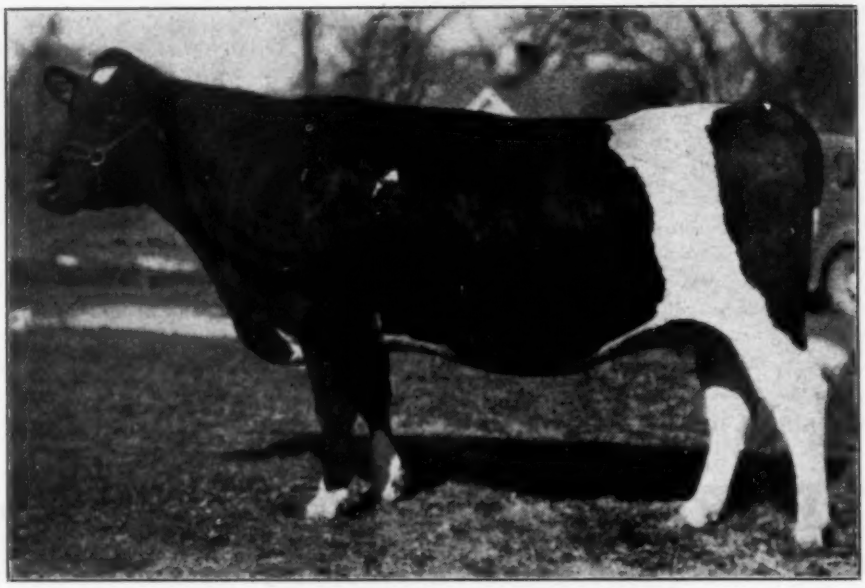
PABST-KNUTSON (Acc. & Neg.) Nashotah, Wis.

Oosterhuis Farms Support the

"TOP-OF-THE-CROP"

Sale at Elkhorn Wisconsin — May 1st

with



OOSTIE PAYMISTRESS HOESLY

She combines the blood of OOSTIE PAYMASTER and OOSTIE INDICATOR. She herself, and her dam, Oostie Indicator Homestead, and her sire's dam, Hoesly Veritas Windsor Homestead, represent three beautifully uddered cows. She is bred to HOESLY JOE WINDSOR HOMESTEAD, 858-lb. 2X Hoesly-bred sire of intense Homestead blood. She is coming with her 2nd calf about three weeks after the sale, which is the correct time of calving to ship well. She is right in age and ideal in breeding and type — a perfect dam for a future herd sire.

Her Dam—

Hoesly Indicator Homestead
Classified "very good." As a junior 3-year-old on 3X milking (AR) she made 684.1 lbs. fat, 3.7% test, 18284.9 lbs. milk. A great transmitting cow.

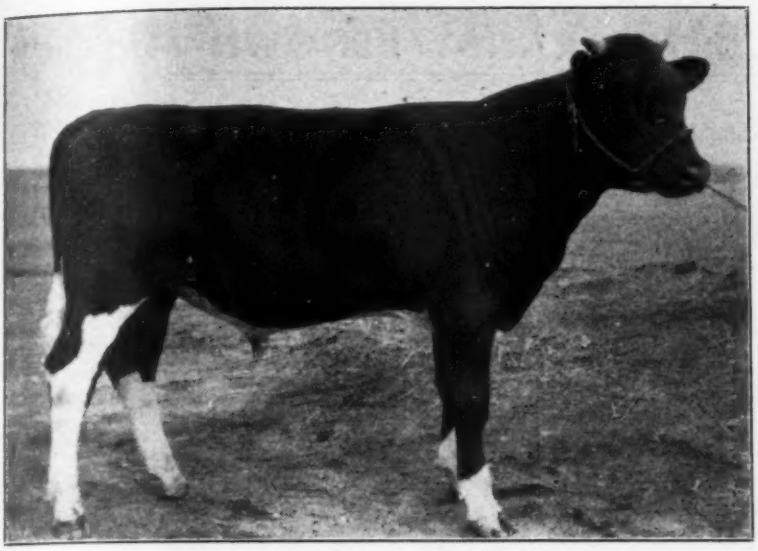
The Best from the Home of the Homesteads

Oosterhuis Farms, Oconomowoc, Wis.

"TOPS" for the "Top of the Crop"

The Bull Calf that has EVERYTHING — Type, Test and Production with a PLUS!

He Sells at Elkhorn, May 1st



SUNNYSLOPE IMPERIAL CHIEF 891850
Born June 9, 1943

We are proud to offer this young bull as our FIRST consignment to a National Sale.

His dam, SUNSLOPE ORMSBY MISCHIEF (see picture) is the highest record daughter and the highest testing daughter of her proven sire, Carnation Sunnyslope Governor, who now has seven tested daughters on two-time milking with average test of 3.99% compared to 3.62% for their dams and with an increase of 66.6 lbs. fat over their dams. His index on seven pairs is 802 lbs. fat. He now has 15 daughters on AR test in Class C. He is now being used in the Douglas Dairy Breeders' Association at Omaha, where he has sired a large number of daughters by artificial insemination. His dam is a daughter of Matador Segis Ormsby with a Class A record of 1036 lbs. fat with 3.7% test.

With Gilt Edge breeding that CLICKS, he is being offered for your approval and at your price.

We invite you to look this one over at Elkhorn, where he sells on May 1st — or mail your bid on him to the Sale Management NOW.

We feel certain that he won't disappoint you and our future reputation as a breeder goes with him.

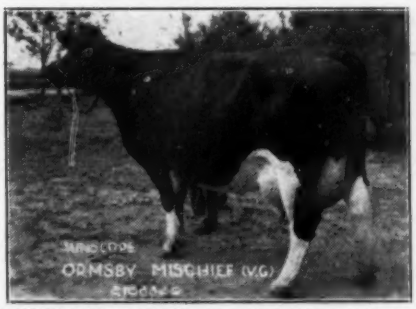
— HIS SIRE —

CARNATION SUNNYSLOPE IMPERIAL
826039

A son of the three time All-American, Carnation Governor Imperial, and a grandson of Governor of Carnation; both proven transmitters of high production and test.

Just three years old, our Imperial son is fast developing into a bull of exceptional type and his year old daughters look now like they will be hard to beat. And incidently his dam is one of the higher testing daughters of Matador Segis Ormsby.

— HIS DAM —



SUNSLOPE ORMSBY MISCHIEF (V.G.)
2163329

Milk, 365d, Junior two, Class C, HIR 14,-161 lbs. Fat 627.3, Av. test 4.4%. Fourth highest junior two in HIR, Class C. Now on AR. test Class C with 12,400 milk, 528.7 fat for first 238 days as junior three. She has a full sister now on AR. Class C as junior two with 10,189 milk, 406.7 fat for first 232 days.

— HIS SIRE'S DAM —

CARNATION ORMSBY JESSIE 1820818

AR. 365 days Class A. Milk 26,970, Fat 1105.2, Test 4.1%. She is a daughter of Matador Segis Ormsby and her dam, Carnation Inka Piebe 1203377, is a daughter of Sir Inka May with 869.3 fat, 4.1% test, Class A at 10½ years. Inka Piebe is 100% the same blood as the Gold Medal Sire, Carnation Sensation, and is from Cascade Piebe who made 912.7 of fat with 3.8% test.

— HIS DAM'S DAM —

LUND DALE WINANA MARIE (E.)
1842248

First prize Sr. 3 year old Nebr. State Fair 1939. Class C, HIR record Milk 19,244, Fat 799.7, Test 4.2%. Highest senior three year old ever reported in HIR on two-time milking. She has an average of 570.7 of fat with 4.05% test in first five lactations Class C. HIR. Her son by Carnation Sunnyslope Imperial now on lease to University of Nebraska, College of Agriculture. Marie is a line-bred descendant of Sir Pietertje Ormsby Mercedes 37th.

SUNNYSLOPE FARMS

R. H. JANDEBEUR, Owner,
North Platte, Nebr.

"A Breeding Farm With a Breeding Program"

Where Every Animal Is Tested and Classified

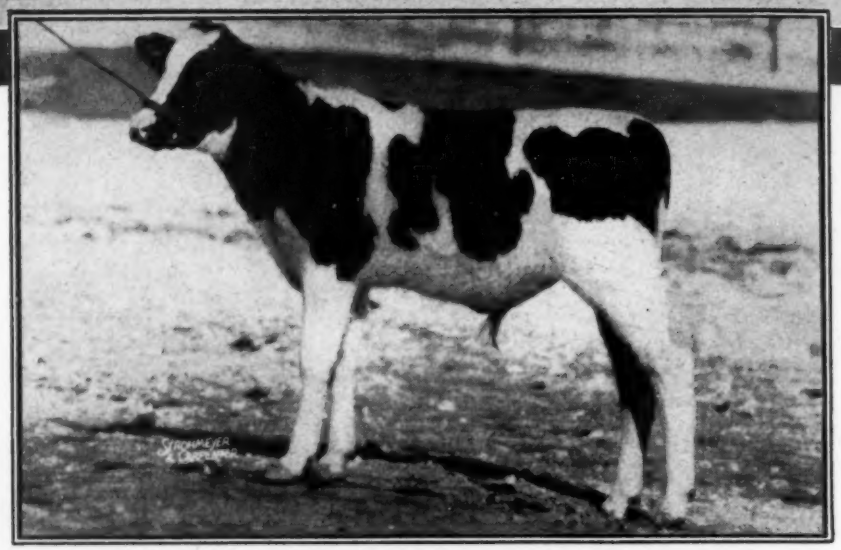
Curtiss Candy Co. Farms

ARE SENDING TO

TOP-O-CROP SALE, ELKHORN, WIS.

MAY 1, 1944

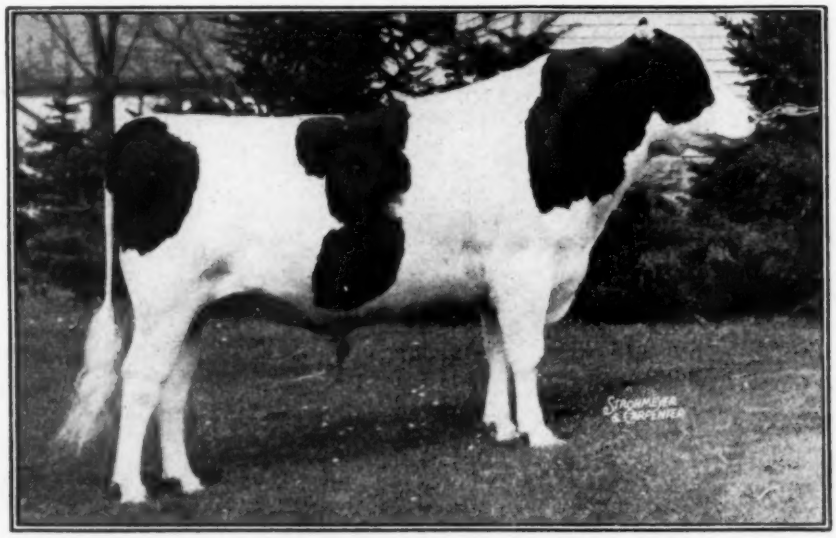
THE BULL CALF "CURTISS CANDY RENOWN MAJOR"



CURTISS CANDY RENOWN MAJOR

BORN JANUARY 1, 1944

HIS DAM, Plum Valley Inka Bess has just completed for us an official Record of 365 days 15,845 lbs. milk, 711 lbs. fat, 4.5% 5 years 3X one of the best uddered cows in our herd.



MONTVIC RENOWN

HIS SIRE, Montvic Renown our son of Lochinvar and Pietje B.

HOLSTEIN UNITS LIBERTYVILLE
AND ARLINGTON HEIGHTS, ILL.

A SON OF RENOWN WILL INSURE TYPE AND PRODUCTION

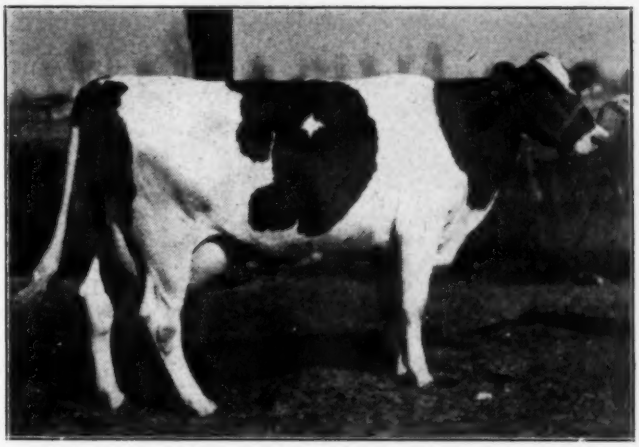
CURTISS CANDY COMPANY FARMS, Chicago 13, Ill.

We said 'Yes' when we should have said 'No'

and so

Gilt Edge Barbara Colantha

Goes to the "TOP-OF-THE-CROP" SALE



Art Petersen inveigled us into putting her in —the nicest milker and the greatest cow we ever sat under. She's a 6-year-old. As a 2-year-old she made 691.5 lbs. with 20,060 lbs. milk, a former Illinois State Record. At 3 years she made 603.8 lbs. fat with 17,771 lbs. milk in 302 days. She has recently finished her 4-year-old record with **837 lbs. fat, 24,-102.2 lbs. milk.**

On April 3rd she milked 70 lbs. and by sale day we predict she'll be up to 100 lbs. and that she can easily make 900 lbs. fat this year.

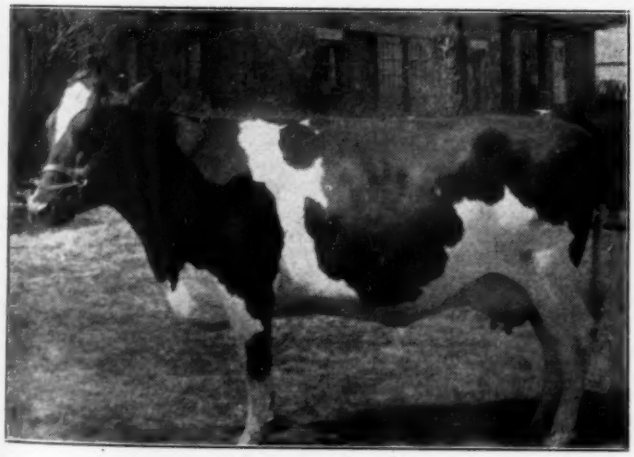
Her maternal sister has four records from 804 to 847 lbs., all made after she was 7 years of age.

At the right we show her udder when fresh — and the udder of her maternal sister.

Udder of Gilt Edge Barbara Colantha

Udder of Her Maternal Sister

And We Send Another Good One —



Ormsby Cornflower Lady 2d

She's a 6-year-old with a 526-lb., 3.65% record in 287 days at 5 years. Due soon after the sale to our "Admiral" bull. Her dam has a record of 472 lbs. fat, 3.5% test.

Buy Them At Elkhorn May 1

MOOSEHEART

J. E. McQUAID, Herdsman

Mooseheart, Illinois

TOP of the LASHBROOK CROP

To Elkhorn — May 1st

Lashbrook Segis Pearl

A beautiful 5-year-old, classified VERY GOOD. Just fresh (March 28) and started on A.R. test, 3X milking. At 2 years, 1 month of age she produced 16158 lbs. milk, 569.5 lbs. fat with a 3.5% test.

SIRE: Governor Pearl Ormsby Fobes, 14 AR daughters, son of Lashbrook Pearl Ormsby Burke, 861.8 lbs. fat.

DAM: Lashbrook Segis Ormsby, 820 lbs. fat, milked over 100 lbs. as a 5-year-old, and a paternal sister to Lashbrook Pearl Ormsby 2nd, 1007 lbs. fat.

WITHOUT QUESTION, the greatest female to leave Lashbrook Farm since Lashbrook Pearl Ormsby topped the 1929 National Ormsby Sale at $3500!

ALSO CONSIGNS —

LASHBROOK PEGGY ORMSBY 2ND, a beautiful white 2-year-old, due at sale time to service of Glkey Farms Ormsby Salo. Sired by King of the Pearls, who sired the $2000 top Elkhorn last fall (a heifer calf). Out of Lashbrook Peggy Ormsby, 11080 lbs. milk, 376 lbs. fat in 305 days as a junior 3-year-old on 2X milking.

A. J. Lashbrook **Northfield, Minnesota**

Two PAGANOK Toppers

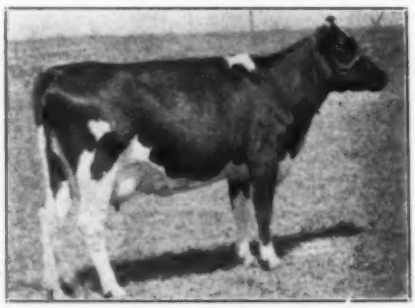
for the "Top of the Crop" Sale

LENTH JEWEL JOHAN PIETERTJE

Lenth Jewel Johan Pietertje

Born 1-16-38. Classified "Very Good".

At 4y - 3X - 292d - 549.0 F. - 3.7% - 14839 M. - (HIR)
Fresh March 12 and going strong.
Sire: Lenhaha Alcartra Ormsby Pietertje
Dam: Lenaha Jewel Johan De Kol
At 3y - 538 F. - 15991 M. - (HIR)



PAGANOK MAUREEN POSCH PERFECTION

Paganok Maureen Posch Perfection

Born 10-22-38.

At 3y - 2X - 410.3 Fat - 4% - (HIR)

1st prize 2-year-old Nebraska State Fair 1941.
Due soon after the sale to Paganok Robin Hood.
Sire: Sir Ormsby Perfection Posch
(Proven in HIR with 641-lb. 3.82% index).
Dam: 4th prize senior yearling Minnesota State Fair '37.

PAGANOK FARMS

Scott Meyer Hannibal, Mo.

To the "TOP-OF-THE-CROP"

Two of Our Greatest Females
RICH IN HIS BLOOD

ADMIRAL BONNY GIRL
"Gold Medal Sire"
4 AR Daughters from 624 to 720 lbs. on 2X
Official Index 3X 10 Pairs
686 lbs. fat—4.14%
OUR SENIOR HERD SIRE

(Consigned)—A yearling show daughter of **Wisconsin Admiral Burke Lad,** great PABST FARMS senior sire, from the Wis. State Champion 3½-year-old daughter of Admiral Bonny Girl. Sire and dam's sire are both "Gold Medal". (Consigned)—A two-year-old double granddaughter of Admiral Bonny Girl, due at sale time. You'll like her.

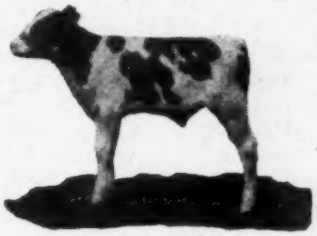
SEE THEM BOTH—AT ELKHORN—MAY 1ST

Our herd is intensely ADMIRAL bred, developed entirely on 2X, HIR, highly rated in Official Classification and several over 700 lbs. fat.

LEONARD SEYBOLD, **Forest Jct., Wis.**

SELLING AT ELKHORN

Kariole
Commodore
876104
Born May 21, '43.



(Photo at 3 mo.)

A REALLY GREAT HERD SIRE PROSPECT

Has developed splendidly as he approaches service age. Sired by Rose Hill Emperor, by a high Index son of Governor of Carnation from a Colony bred show dam.

Commodore's dam, Kariole Ollie Lestra, is one of Wisconsin's top lifetime producers. Exceptional type, udder veining and attachment. 9 lactations 2X av. 505 lbs. fat; 3.7%. Lifetime, to date:

4,861 lbs. fat
130,393 lbs. milk; 3.7%

Dam of a proved son (511 lbs. 3.84% index) 2X. Granddam of Wis. State Rec. 2-yr.-old over all breeds: 635.6 lbs. fat, 4.1%, 2X.

Two Choice Females

At the urgence of Art Petersen, we will offer one of our best daughters of Carnation Magnificent, prominent proved son of Matador Segis Ormsby. Also a beautiful 2-year-old double granddaughter of the same sire.

Brattrud Farm - Mt. Horeb, Wis.

Consigned to ELKHORN:

Highpath Echo Ad Bess

ECHO was first prize heifer calf at Minnesota, and second at Waterloo, 1940. Her records are as follows:

2y - 3X - 15411 Milk - 3.9% - 607.2 Fat
3y - 3X - 16101 Milk - 4.1% - 662.0 Fat

Her dam, Gravel Hill Brindle Bess Burke, is a daughter of Wisconsin Royal Sir Bess Burke, and has a record of 518 lbs. fat in 343 days as a 2-year-old.

ECHO is sired by Carnation Administrator, whose six nearest dams average 1042 lbs. fat, 3.9% test. He is a son of Governor of Carnation. She is bred to Matador Segis Ormsby 12th (index 726 lbs. fat, 3.66%) and is due to freshen right after the sale.

HIGHPATH FARMS

Excelsior, Minnesota

Milkmaid Direct First Lady

Born 9-26-41

She is a lovely 2-year-old daughter of Baker Farm Jon Direct, 704-lb. fat son of Ormsby Direct, and out of a great "Admiral" bred cow in our herd. She will be fresh with first calf at sale time. We think you will like her as much as we do.

Consigned to

The TOP-OF-THE-CROP Sale

MAY 1 — ELKHORN, WISCONSIN

H. N. LEHNER — Oconto Falls, Wis.

Waukesha County Dairy Show

This year's Waukesha County Dairy Show was one of the great shows of the twenty-six held at Waukesha, Wisconsin, Wednesday, March 22nd, was Holstein day and it proved to be an important part in the success of the show. There was an interested ringside throughout the judging and classes were well-filled most of the way. Delbert Kingston, a former Waukesha County boy, did the placing. Mr. Kingston is now with the Curtiss Candy Company of Illinois. There were 79 entries by 18 exhibitors. There is not room enough in the barns and entries are limited. Several had only one entry.

Last year's Grand Champion Bull, Rockwood Bonerges, owner by Baird Brothers and Woelfel Brothers, was first prize aged bull and senior champion, being defeated by the junior champion for Grand Championship. The junior champion bull was the yearling, Dibble Crescent Beauty Ideal, owned by Orson and Burton Williams, Ben Dibble and Allen Hetts. This bull was Junior Champion last year.

In the female classes the Grand Champion of last year, Daisy Francy Mercedes, owned by W. H. Swartz & Sons, came through again after winning the aged cow class. She was slightly lame but too good a cow to turn down. The Junior Champion Harvdale Nig Sensation, owned by Harvdale Farm, Harvey Buth, came from a great class of Junior heifer calves. There were 12 calves in this and not a poor calf in the lot. They really looked good all the way down the line.

The group places were divided. W. H. Swartz & Sons took 3 blues, Allen Hetts 2 blues, and Ben Dibble 1 blue. The winnings were as follows:

Aged Bull, 1st—Rockwood Bonerges, Baird Bros. & Woelfel Bros.; 2nd—Zilliama King Bessie, Wern Farms; 3rd—Piekspring Monona Montvic Marvel, Albert Steinke.

8 Year Old Bull—Pewaukee Dandy Sir Inka, Woelfel Bros.

Yearling Bull, 1st—Dibble Crescent Beauty Ideal, Orson & Burton Williams, Allen Hetts & Ben Dibble; 2nd—Strathmore Confident, W. H. Swartz & Sons; 3rd—Pete Montvic Marvel King Bess, Glen Hubman; 4th—Pewaukee Sir Inka Dandy Hello, Waukesha County Asylum.

Sr. Bull Calf, 1st—Nockdair Coachman Pride, Baird Bros.; 2nd—Crescent Beauty Prince Jewel, Allen Hetts; 3rd—W. H. F. S. Delbert Belmont Creator, Wis. Home & Farm School; 4th—Dicmere Jule Ormsby, Roy Southcott; 5th—Swartz Chieftain Fobes, W. H. Swartz & Sons.

Jr. Bull Calf, 1st—Crescent Beauty Star, Ben Dibble; 2nd—Crescent Beauty Royal, Ben Dibble; 3rd—Nockdair Segis Coachman, Baird Bros.; 4th—Joe Valentine Lad, H. W. Carr & Son; 5th—Monty Montvic Marvel King Bess, Albert Steinke.

Aged Cow, 1st—Daisy Francy Mercedes; 2nd—Fairlawn Maid DeOrmsby, both by W. H. Swartz & Sons; 3rd—Crescent Jewel Queen, Allen Hetts; 4th—Strathmore Evelyn Deminton Lady, Baird Bros.; 5th—Pewaukee Inka May Mutual, Waukesha County Asylum.

4 Year Old Cow—Ollie De Kol Segis Leila, Albert Steinke; 2nd—Pewaukee Rag Apple Mutual, Waukesha County Asylum.

3 Year Old Cow—1st, Crescent Beauty Snow Princess, Allen Hetts; 2nd—Crescent King Little Lady, Ben Dibble; 3rd—Entry, Baird Bros.; 4th—Dibble Crescent Ormsby Esteem, Ben Dibble; 5th—Pewaukee Inka Zonia Creator, Waukesha County Asylum.

2 Year Old Cow, 1st—Crescent Beauty Jule Gloria, Allen Hetts; 2nd—Swartz Inco Daisy, W. H. Swartz & Sons; 3rd—Swartz Inco Ormsby Fame, W. H. Swartz & Sons; 4th—Westborne Vanity Jane, Baird Bros.; 5th—Pewaukee Dandy Princess, Waukesha County Asylum.

Sr. Yearling Heifer, 1st—Swartz Inco Ormsby Grace, W. H. Swartz & Sons; 2nd—Vickery Vale 2nd Jule, Allen Hetts; 3rd—LorLane Ormsby Donna, Geo. Lorier; 4th—Pewaukee Dandy Della Burke, Waukesha Co. Asylum; 5th—Topsy Ormsby Homestead King, Albert Steinke.

Jr. Yearling Heifer, 1st—Crescent Beauty King Segis Neta, Allen Hetts; 2nd—Pewaukee Dandy Mutual May, Waukesha Co. Asylum; 3rd—Creamelie Rockwood Bonerges, Woelfel Bros.; 4th—Dibble Crescent Beauty Maid, Ben Dibble; 5th—Nockdair Sylvia Beets, Baird Bros.

Sr. Heifer Calf, 1st—Swartz Inco Pontiac Peach, W. H. Swartz & Sons; 2nd—Dibble Crescent Ormsby Louise, Ben Dibble; 3rd—Nockdair Inco Joan, Baird Bros.; 4th—Babe Montvic Segis Marvel, Albert Steinke; 5th—Pewaukee Belmont Ollie Segis, Waukesha County Asylum.

Jr. Heifer Calf, 1st—Harvdale Nig Sensation, Harvdale Farm; 2nd—Crescent Beauty Ormsby Supreme, Allen Hetts; 3rd Crescent Beauty Lady Admiral, Allen Hetts; 4th—Dibble Crescent Beauty Florence, Ben Dibble; 5th—Swartz Inco Lass, W. H. Swartz & Sons.

Dairy Herd, 1st—W. H. Swartz & Sons; 2nd—Allen Hetts; 3rd—Waukesha County Asylum; 4th—Albert Steinke.

Graded Herd, 1st—Allen Hetts; 2nd—W. H. Swartz & Sons; 3rd—Baird Bros; 4th—Waukesha County Asylum.

Breeders' Young Herd, 1st—W. H. Swartz & Sons; 2nd—Ben Dibble; 3rd—Baird Bros.; 4th—Waukesha County Asylum.

Calf Herd, 1st—Ben Dibble; 2nd—Baird Bros.; 3rd—Harvdale Farm; 4th—Albert Steinke.

Get-of-Sire, 1st—Allen Hetts; 2nd—W. H. Swartz & Sons; 3rd—Baird Bros.; 4th—Ben Dibble; 5th—Waukesha County Asylum; 6th—Glen Hubman.

Produce-of-Dam, 1st—W. H. Swartz & Sons; 2nd—Ben Dibble; 3rd—Glen Hubman; 4th—Waukesha County Asylum.

A Son of "OLLIE" to the Elkhorn Sale

ST. CROIXCO OLLIE ORMSBY CHIP

Born Aug. 7, 1943. His 7 nearest dams average 888.3 lbs. fat, 3.9%, 22,791 lbs. milk. His sire, **Wimbledon Ollie Emperor,** is a grandson of Governor out of Pietertje Ormsby Mercedes Ollie. His dam, Buttercup Pansy Burke, 826 lbs. fat, 3.8% at 5 years on 3X, has 4 daughters with from 540 to 630 lbs. at 2 years on 3X. A full sister has 833 lbs. fat, 3.6%. 2nd dam has 991 lbs., 4.0%. 3rd dam 861 lbs., 3.8%.

St. Croix County Asylum

Wesley A. Bernd, Supt. New Richmond, Wis.

Elm. Ad. Fobes Bess Selling.

Sending 3 to TOP-OF-THE-CROP

Elm. Ad. Fobes Bess, 5-yr.-old "Rock" daughter with 403 lbs., 4.2% at 3 years, due before sale time. 466-lb. 4% dam. Plus—a 2-yr.-old "Mila" from a 448-lb. dam, bred for the shows. Plus—a great junior yearling show prospect from a 522-lb. dam. Don't overlook them!

George M. Kieffer— Auburndale, Wisconsin

ARNOLD KEGEBEIN DISPERSAL

CATALOG SUMMARY

10 Females 2 Yrs. & Over.	$2377.50	$237.75
(2 calves under 3 mos. sold with dams	52.00	26.00
2 Heifer Calves over 3 months	325.00	162.50
3 Bulls	410.00	126.67
15 Head	$3164.50	$211.00

Arnold Kegebein dispersed his small herd March 22 at his farm in the village of Earlville, N. Y., under management of R. Austin Backus. Mr. Kegebein is joining the Army and closed out his herd for that reason. Top price of $360 was paid for a 6-year-old which came from the Cutler herd in Indiana. Following are the buyers, with details of animals selling above $300:

R. W. Stephenson, Sauquoit, N. Y. (5)
Ouilmette Segis King Norma 1931906 (9-18-37)....$360.00

H. E. Hyatt, Cazenovia, N. Y. (2)
Dorothy Axie Segis Korndyke 2376192 (4-27-39)..... 300.00

Other buyers were W. T. Conkling, Earlville; Merle S. King, Hamilton; W. J. Maynard, Smyrna; Hugh Green, Oriskany Falls; Clarence M. Frost, Munnsville; Harris F. Agor, Sherburne; W. B. Gross, Earlville; Joseph A. Scalzo, Clinton; Robert Tillapaugh, Norwich; Ulrich Oertle, Madison.

BUY WAR BONDS NOW.

J. J. REID DISPERSAL

Catalog Summary		
31 Females 2 yrs. & over	$8155	$263.07
(4 calves under 3 mos. sold with dams)	190	47.50
1 Bred yearling	200	200.00
8 Open yearlings	1540	172.50
8 Heifer calves over 3 mos.	1085	135.62
3 Bulls	620	206.66
51 Head	$11790	$231.18

One of Wisconsin's oldest herds was dispersed February 29 in the sale of the J. J. Reid herd at the farm near Oconomowoc, Wis. Mrs. Reid had lived on this farm for 63 years and managed it alone for the past 22 years. The herd was clean and it had been developed by many years in CTA work and the use of well-bred sires. The present herd sire was a grandson of Dunloggin Woodmaster out of a granddaughter of Montvic Pathfinder of Zoberlin breeding. Admiral and Pabst breeding had preceded.

Top price of the sale was $440 for a 7-year-old daughter of Pabst Sir Pietertje Lily. Purchaser was B. C. Ziegler Co., West Bend, Wis., who secured a total of 8 head. George A. Howard, Dousman, Wis., also purchased 8 head. The buyers were all from Wisconsin. J. E. Mack was auctioneer with Darcey & Swartz in the ring, W. L. Baird making the announcements.

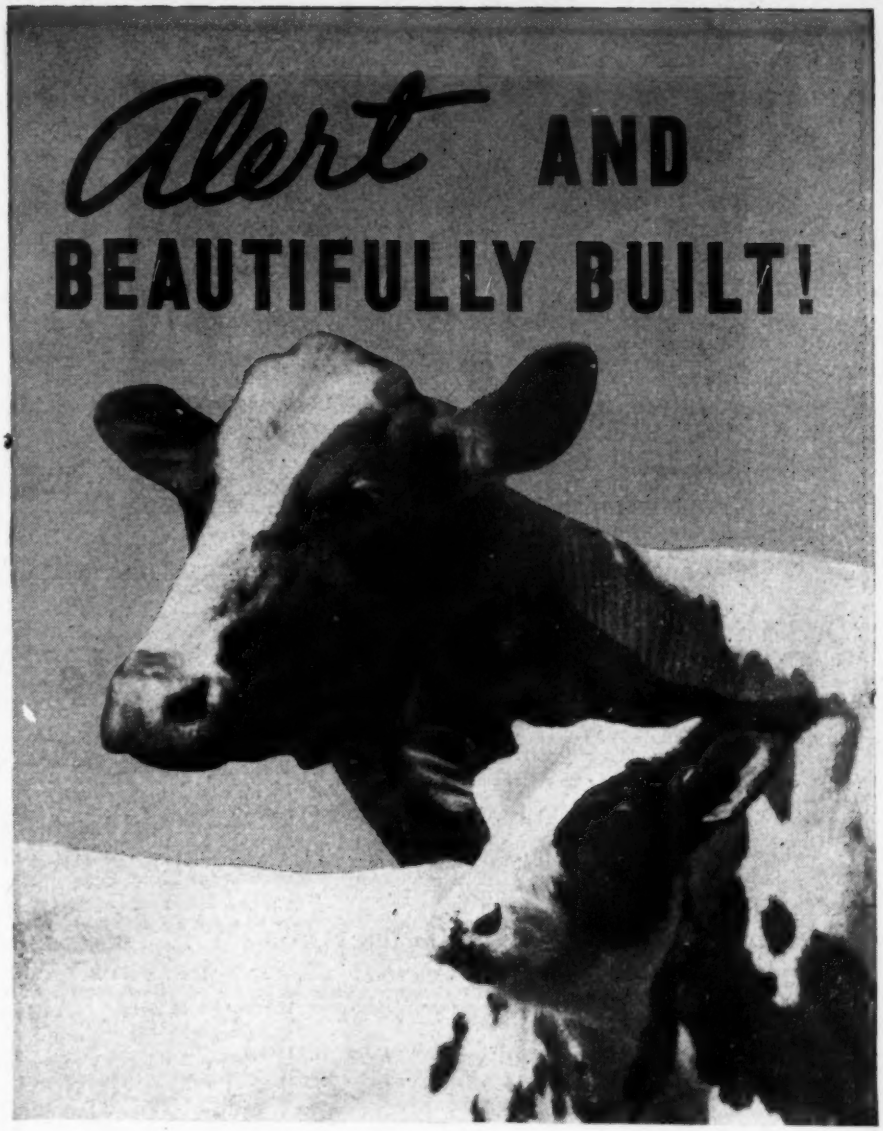
Following is the list of buyers with details of animals selling above $300:

B. C. Ziegler Co., West Bend, Wis. (8)
Ashburn Ruby Pietertje 1897871 (1-25-37) $440
Ashburn Fobes Lily 1985844 (9-17-37) 375
Walter C. Weege, Ixonia, Wis.
Ashburn Pietertje Ollie Lily 1985843 (3-21-37) 400
Ashburn Inka Lily Dora 2229366 (9-28-40) 355
Ashburn Ollie Lily Fobes 2054631 (12-2-38) 315
Ashburn Fobes Creator 1897872 (2-1-37) 310
A. O. Trostel, Hartland, Wis. (3)
Ashburn Star Lily Fayne 1985845 (9-19-37) 360
Ashburn Monica Lily 1985848 (11-4-37) 350
Edward C. Melins, Jackson, Wis. (3)
(Male) D F B Prince 843536 (11-10-41) 310
Wern Farms, Waukesha, Wis. (2)
Ashburn Louisa Inka 2174586 (10-24-39) 305
Edward J. Nieman, Thiensville, Wis. (5)
Ashburn Ollie Daisy Fobes 2271868 (5-5-41) 300
Ashburn Aaggie Princess 2271866 .. 300
Ethel Oexas, Oconomowoc, Wis.
Ashburn Bess Fobes Eleanor 2271865 330

Other buyers were: George A. Howard, Dousman; Ralph Moeller, Milwaukee; Elmer Klein, West Bend; R. S. Williams, Green Lake; Harry Luck, Oconomowoc; Dale Williams, Ripon; W. L. Baird, Waukesha; Fred Kahlhoff, Watertown; Charles Lutovsky, Watertown; Wm. Fischer, Jr., Horicon; Carl Basler, Oshkosh, Wisconsin.

WANTED—Reliable, experienced Herdsman and Farm Manager to build small herd of choice Holsteins. Applicant must have record of achievement and good character references. Position offers excellent living conditions, salary and interesting work to responsible, energetic party. Married or single man considered. Reply—

ADVERTISER
P. O. Box 357
Bernardsville, New Jersey



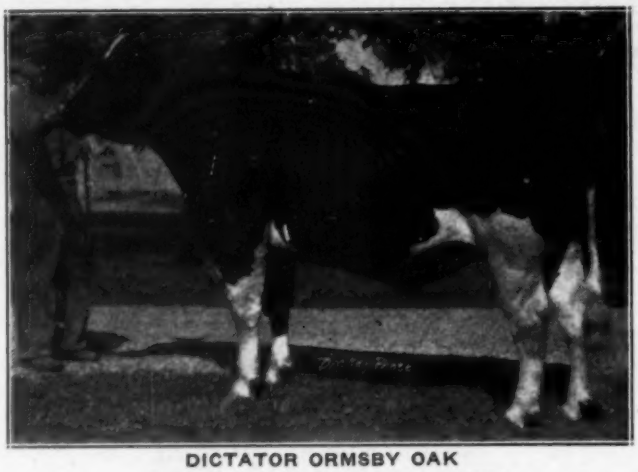
If you are proud of the calves you are raising, you like to tell others about their well-balanced, clean-cut appearance. You probably point to their strong, straight top lines and wide, level rumps, their well-sprung ribs, their length and depth of body, their alertness, vitality and style.

That pride is usually a sign that you are a careful feeder. It reflects your understanding that, in addition to other nutrients, growing calves need plenty of calcium and phosphorus in their rations, plus sufficient Vitamin D. They need Vitamin D to help put these minerals to work—help build strong bodies that will stand the strain of future milk production.

That is why you should look for the words "Irradiated Dry Yeast" on the tag of the feeds, minerals or concentrates you buy. For Fleischmann's Irradiated Dry Yeast is a dependable source of Vitamin D which no dairyman can afford to overlook. Should you wish further facts, see your dealer or write Desk HFW4

Fleischmann's
IRRADIATED DRY YEAST
STANDARD BRANDS INCORPORATED
SPECIAL PRODUCTS DEPARTMENT
595 MADISON AVENUE NEW YORK 22, N.Y.

Rich in VITAMIN D
For Four-Footed ANIMALS



DICTATOR ORMSBY OAK

All-American Senior Yearling 1942
RESERVE ALL-TIME ALL-AMERICAN SENIOR YEARLING
He is sired by a son of Maytag's great Dictator bull and from a wonderful old brood cow with 785.7 lbs. fat, 4% test.

Dictator Sons For Sale

1. **RAVENGLEN AAGGIE OAK—Born June 28, 1943**
   Dam in 290 days has 558.4 lbs. fat from 14,837 lbs. milk, 3.8%, with prospects for larger records. **Price $400.**

2. **RAVENGLEN ALEXINA OAK—Born July 4, 1943**
   More black, like his sire, a real show calf. Dam, Alexina Bessie Polkadot 4th, one of our finest heifers, making a fine record. She was by the seven-eighths brother to Senator and from a daughter of King Bessie 60th. **Price $750.**

3. **RAVENGLEN HARK OAK—Born July 7, 1943**
   Half and half in color and a real show calf. Dam, Ravenglen K B K O Bessie Hark, making an extra fine record. She is by the double grandson of old KBKO and from a show daughter of Hark. **Price $600**

4. **RAVENGLEN OAK LOTTIE—Born Oct. 9, 1943**
   Half and half in color. Dam, Bessie Ormsby Lottie 2d, who is by the 7-8 brother to Senator and from one of the most famous high record daughters of King Bessie. **Price $1000**

5. **RAVENGLEN OAK OLIVETTE—Born Oct. 14, 1943**
   Half and half in color. Dam, Bessie Ormsby Olivette 2d, a daughter of King Bessie Plus Dixie from a daughter of King Bessie. **Price $500**

6. **RAVENGLEN OAK SIR GRACE—Born Nov. 28, 1943**
   Half and half in color. Dam, Ravenglen Inka Grace 2d, a fine 2-year-old making a good record. **Price $400**

7. **RAVENGLEN OAK SIR BELLE—Born Jan. 1, 1944**
   More than half black. Dam, a daughter of King Bessie 83d from a great brood cow. **Price $600**

WE ALSO HAVE SOME SENATOR SONS FOR SALE
And Others by
MONTVIC BONHEUR CHIEFTAIN

Write us for further information about any of these bulls that interest you — or come and look us over.

RAVENGLEN FARMS
Antioch, Illinois
E. H. RAVENSCROFT, Owner
Address Correspondence to
R. A. ARNOLD . . . at the Farms

Home of
KING
BESSIE
SENATOR
Six Times All-American

EXPECT GREAT ELKHORN SALE

A. W. Petersen writes that he considers the cattle he has secured for his forthcoming "Top-of-the-Crop" sale at Elkhorn, Wisconsin, May 1st, the greatest lot of animals he has ever had for any consignment sale since he started as a sale manager 23 years ago. He has been busy inspecting the consignments for many months, and they come to Elkhorn from breeders spread from coast to coast in the United States, with a good representation also from the Province of Ontario. Guite a detailed display is carried on this event in the pages of this issue of the World, including pictures of many of the featured animals offered.

The Elkhorn sales, spring and fall held under the management of Mr. Petersen, have developed in the past five years into one of the breed's top promotional sale series, well supported by North America's leading breeders with cattle chosen to represent their best breeding efforts to the Holstein public. All eyes will be on Elkhorn on May 1st, and we will have at least a wire summary of the sale in our issue of May 6.

NEW HOLSTEIN CENTER IN TEXAS

At Paris, Texas the Lamar County Creamery and Paris Chamber of Commerce have been instrumental in securing 212 registered Holstein cows, heifers, and bulls for new dairymen in their trade territory. The Northeast Texas Dairy Association, after careful investigation selected 8 dairymen qualified to be financed for the purchase of 4 heifers and 1 bull. The average group of 4 heifers and 1 bull cost $700 of which $350 in each case was donated by the Chamber of Commerce. To increase the foundation herds of these selected dairymen, the Lamar County Creamery purchased 2 additional bred heifers for each of the eight.

A committee headed by Dixon Shelton, Vocational Agricultural Teacher at Paris High School, and Tom White, formerly manager of Flowerdale Farm, Dallas, Tex. and two successful dairymen selected from the Northeast Tex. Dairy Association purchased the registered Holstein cattle in northern states.

The project is being put to a severe test because of a prolonged drought which has created one of the most acute feed shortages experienced in northeastern Texas in many years.

25% DISCOUNT
on every War Bond you buy—and you discount Hitler's chances too!
★ ★ ★

AJAX Extends Congratulations

MONTVIC RAG APPLE AJAX
Our son of Lochinvar from the World Champion 4-year-old, Montvic Bonheur Hartog, with 1153 lbs. fat from 24,248 lbs. milk, 4.75% test.

to his $1750 Son

We learn with some interest that the first son of AJAX to be sold in public sale brought the fine price of $1,750. Our congratulations to Hogan & Merchant, the seller — to Mr. Finkelstein of Kansas, the buyer — and the Baird & Darcey, the sale managers who brought buyer and seller together.

MANY MORE AJAX SONS WILL ARRIVE DURING THE COMING YEAR

Some of them will be worth, we believe, a great deal more than $1,750 but there will be a good many of them that will be priced a long way below that figure,

But Remember—

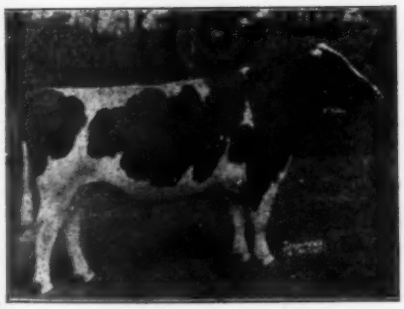
AJAX BULLS Move Fast.

So plan to place your order as far in advance of your immediate needs as possible.

RAYMONDALE FARM, Vaudreuil, Quebec

DONAT RAYMOND, Owner — **C. L. GOODHUE, Manager**

"TRIUNE" — *His First Daughter Finishes*



MONTVIC RAG APPLE TRIUNE

ELM ALMA TRIUNE — At 2 Yrs., 96 Days on 3X Milking

Fat 365 Days	**502.00**
Milk	**13252.00**
Average % Fat	**3.79**

We realize, of course, that one daughter does not constitute a proving, but we are pleased that our first daughter of Triune has finished with so creditable a performance under war time conditions. Others of his daughters are now on test, including a fine group that recently started test — so watch for "progress reports" in our **World** space.

MONTVIC RAG APPLE TRIUNE is our son of Raymondale Ideal Successor from Montvic Rag Apple Papoose, with 21,232 lbs. milk, 930 lbs. fat, 4.38% as a 4-year-old on 3X. His dam is a full sister to Montvic Chieftain, being a daughter of Johanna Rag Apple Pabst from the All-Time All-American Aged Cow, Triune Papoose Piebe.

"TRIUNE" has been mated with a foundation that is rich in Rag Apple breeding with a number of distinguished outcrosses — and his daughters from these matings have been and are being bred to **MONTVIC MONOGRAM**, our son of Pathfinder from Montvic Chieftain Abbekerk.

Calves of the MONOGRAM-TRIUNE CROSS Are Already Arriving

ACCREDITED
BANG'S LISTED

ELMCROFT FARM

Oshawa, Ontario

R. RAY McLAUGHLIN, Owner-Manager — **HAROLD HANCOCK, Herdsman**

OHIO STATE SALE

May 3 and 4

FAIRGROUNDS — WOOSTER, OHIO

Starting At Noon, E.W.T., Following

Show of Sale Cattle

8:30 A. M. — May 3d

Grand Champions to Start Second Day's Selling

Breeders' Banquet

Wednesday Evening, May 3d

130 REGISTERED HOLSTEINS

50 Consignors

The 130 head of registered Holsteins in this annual two-day event come from 50 of the best breeding herds in the state of Ohio. Every animal is TB and Bang's tested within 30 days of the sale, and a large proportion of the offering is from herds that are accredited for both, these animals eligible for entry into any state.

Females

If you need milk now, you will find plenty of, for 50 cows are fresh or due in May, and others will calve during early summer and fall.

You'll like the "Good Plus" daughter of Carnation Homestead Piebe with a 674-lb. AR record, due in June to Carnation Bonnie Imperial.

And there are three record daughters of King Bessie Ormsby Vesta and another out of a daughter

Managed by

of that sire, three of them classified "Very Good" and the other "Good Plus". We believe this is the best group of four cows ever consigned to one of our State Sales.

There are over 40 head of two-, three- and four-year-old heifers. Plenty of animals selling are backed by top production records from herds using high record sires, including a 7-year-old daughter of DeCreamCo Calamity Posch 25th, from a 751-lb. fat dam.

The heifers include a number of excellent senior calves, 5 to 11 months old, showy in type and backed by high producing ancestry. Also a fine offering of bred heifers.

Bulls

There are 12 bulls selling from 4 months to 26 months old, every one of them from a dam with over 500 lbs. fat and up to 800 lbs. There are two yearlings from 800-lb. dams.

There is a 21-months-old son of **Dunloggin Design** from a dam classified "Very Good" and with 6 records from 499 to 638 lbs. And a 4-months-old son of **Dunloggin Designer** from a granddaughter of Montvic Pathfinder with a 3-year-old record of 710 lbs. And an 8-months-old son of **Man-O-War Ormsby Posch** from a "Very Good" dam with 550 lbs. fat. This is one of the strongest offerings of bulls backed by type and production pedigrees of the most popular bloodlines we have ever offered.

Attend Both Days

The grand champions of the show will start the second day's selling. Outside of the two champions, however, the cattle will be divided into two equal lots, as nearly as can be determined, as to quality and ages, for each day of the sale.

Send today for full information. Let us make a hotel reservation for you.

OHIO HOLSTEIN-FRIESIAN ASS'N

152 West Liberty St., — Wooster, Ohio

Meeting the Paper Supply Problem

(Continued From Page 21)

attractive an appearance as comes from the use of standard weights of papers. Such well known publications as Time Magazine and United States News in the general field, and the American Hereford Journal, Western Breeders' Journal, etc., in the live stock field, have already gone onto paper stock of similar grade and weight.

We hope, therefore, our readers will bear with the undesirable features of this sub-standard weight paper in the **World** while the emergency in paper supply lasts. We shall put forth every effort to give you correspondingly more for your money in the publication itself.

Clerical Help Needed at National Office

IF you know of a young girl graduated from high school who would be interested in clerical work at The Holstein-Friesian Association of America offices in Brattleboro, Vermont, tell her to write us and we'll send her details relative to the type of work and compensation. Office experience is not necessary.

The Armed Services and defense industries have depleted our staff considerably during the last year and in contrast, the Holstein business continues to "boom", with the result, that all departments are exceptionally short-handed and to date more than 38,000 certificates for registry and transfer of animals are now "pending" in the files, with more coming in each day. As it is the girls are doing a magnificent job, completing as high as 4,500 certificates in some weeks. Unfortunately, due to winter illnesses, and new help which must be trained, it has not always been possible to maintain this record.

For the first time in the history of the Association there are no applications for positions on file. Usually, the Association has a long waiting list.

Address inquiries to H. W. Norton, Jr., Secretary, The Holstein-Friesian Association of America, Brattleboro, Vt.

AN ILLINOIS TESTER WRITES

Editor, Holstein-Friesian World:

Just received the WORLD and since I am a DHIA tester always look for testing news and letters the first thing. The letter from Mr. Jesse Kurtz, Carlisle, Pa., interested me very much as his idea of paying more attention to DHIA records is rapidly gaining favor in this vicinity. We are organizing several "bull clubs" or as some prefer to call them "Cooperative Breeding Associations." In selecting sires to head these herds, we rely almost entirely on 2X DHIA records from herds which are classified for type. This plan will promote both testing and type classification which is the basis for improvement in any breed. By the cooperative efforts of farmer breeders following the same constructive plan, we should be able to improve the breed faster than by any other method. However, it might be a good thing to have a preliminary milking and closer supervision in making DHIA tests more reliable. At any rate, let's not forget that our farmer breeders are ready to help improve the breed if given a chance to do it in a practical way.

Delmar Masters

Freeport, Ill.

THE NEW JERSEY BREEDING PROGRAM
Including Ormsby Sensation 45th

A Rare Chance To Get A 45th Foundation At A "SENSATION" Price

We started out in 1940 with a nice group of young Ormsby Sensation 45th heifers. Already we have some nice 700- and 800-pound mature equivalent records. Our calving luck has been so good this year that we can offer — (must get barn-room as a matter of fact) — a group of seven line bred Ormsby 45th heifer calves, one to seven months old, which will make some breeder a fine foundation group. Three are sired by well-known grandsons of 45th (Federate, Kenneth and Jemima) and four by Westfall Career Eddie, a fine, promising great-grandson of 45th. All are out of linebred 45th dams we prize highly, because although young they are already milking as high as 62 pounds, twice a day. Their individual prices (which are reasonable) would total $1375. We'll take $1000 for the seven F.O.B. Port Jervis. Offer good until May 30, and subject to prior sale.

ORMSBY SENSATION 45TH

C G Mortimer OWNER

WESTFALL FARM

R.D. 1, PORT JERVIS, N. Y. — HARVEY HOUGH, MGR.

FULLY ACCRED. & CERTIFIED—CALFHOOD VACCINATION

Announcing--

The Annual New Jersey State Sale

WEDNESDAY—MAY 24

12:30 P. M. Trenton Fair Grounds

55 Head of Choice Foundation Animals

They Include 15 Cows, 21 Bred Heifers — Most of Them Due Soon
9 Yearlings — 5 Calves — 7 Bulls

All with records or record backing and rich in the blood of Ormsby Sensation 45th, Dunloggin Design, Johanna Rag Apple Pabst and other breed founders.

Many from **CERTIFIED BANG'S FREE HERDS** and a good number have come up through the Calfhood Vaccination Program.

WATCH FOR FURTHER DETAILS IN NEXT ISSUE

The New Jersey Holstein-Friesian Association

Nichol Avenue — — New Brunswick, N. J.

Marymar Farms

Black River Falls, Wis.

Featuring Blood Lines of

JOHANNA RAG APPLE PABST — and — ORMSBY SENSATION 45th

Two of the breed's foremost sires for production, type and high test.

MARYMAR RAG APPLE AROMATIC

A royally bred Rag Apple from the heart of the outstanding George Clemons herd in Canada.

HIS SIX NEAREST DAMS AVERAGE
18407.2 M. — 3.96% — 730.2 F.

AROMATIC is a great grandson of Montvic Rag Apple Pietje, Springbank Snow Countess, Springbank Aristocrat, Springbank Abbekerk Snow, Montvic Chieftain, Montvic Rag Apple Segis, Montvic Baron Spink and Roseview Topsy Rag Apple.

AROMATIC was in heavy service at Marymar but now is at the farm of Mr. Abner Engaas, Ettrick, Wis. We welcome Mr. Engaas as a half owner of Aromatic.

Address Correspondence to

Joseph H. Kler, M. D.

151 Livingston Ave.

New Brunswick - - - - New Jersey

We Will be Represented

— in the —

Annual New Jersey State Sale

- - - - -

HERD AVERAGE ON 48 COWS—2X MILKING
10573 Milk — 3.82% — 404.3 Fat
ORMSBY SENSATION 45th BREEDING
Calfhood Vaccinated

C. V. N. Davis & Son

R. D. No. 1 Somerville, N. J.

First Classification—

Gives Us

1 Excellent — 6 V. G. — 7 G. P. — 7 G.

HERD TEST AVERAGE
12,652 Lbs. Milk, 449.8 Lbs. Fat
2X Milking, Ordinary Farm Conditions

Write for interesting facts about our sons of SIR LOTHIAN DESIGN.

HERD CERTIFIED AND ACCREDITED

BENTON FARM — Columbia, N. J.

New York Holstein-Friesian Association

W. D. BROWN, Secretary
Wing Hall, Ithaca, New York

Our "TOVARICH" Son

6 Nearest Dams Av. 1046 F., 3.8%
He succeeds KING BESSIE ORMSBY FAYNE and is getting us some splendid calves from our high record "Fayne" daughters.
Ask About Bulls For Sale

CHAS. J. KNOELL
TONAWANDA, N. Y.
Certified and Accredited
10-yr. Herd Ave. — Mostly 2X
11832 M., 3.6%, 421.8 F.

New York Holstein News Letter

W. D. Brown, Secretary

I am sure that New York Holstein breeders will be interested to know that on April 1, 1944, we again can say that we have the largest membership in history as of April 1st. Twelve hundred and seventy-six is the count and this is 272 more than a year ago. Breeders have responded wonderfully well to our mail order campaign. Memberships sent directly to me save time and gas that personal solicitation would have required. You are helping the association, your local membership committee and are contributing to the war effort by so doing. Be sure to send in your membership before May first if you have not already paid for 1944.

By the time this letter is published we will have held at least five spring banquet meetings. Chautauqua and Chemung each on the sixth of April, Finger Lakes on the tenth, Tri-County on the 12th and Otsego-Herkimer-Montgomery on the fourteenth. We will try to have short reports of these meetings next time. Other meetings that are scheduled include Oneida, to be held at Barneveld on April 17, Eastern New York, at Poughkeepsie in the Nelson House on April 19, Chenango, at Oxford in the Grange Hall on April 28 and Madison, in Morrisville on May 3. Several clubs are holding meetings jointly with other dairy groups in their vicinity. All clubs should hold some kind of a spring meeting and lay out a definite plan of work for this coming year.

During the past month, four New York Holstein herds have been officially classified by Mr. Ward Stevens as follows: Cecil Beers of Prattsville, N. Y., reclassification, 1—Very Good; 5—good plus; 2—good; 1—fair. Cortez G. Pels, Hillsdale, N. Y. 6—good good; 14—good plus and 8—good. Grant D. Langdon, Copake, N. Y., 1—Excellent; 5—very good; 11—good plus; 6—good and 1—fair. Barton Miller, Poughkeepsie, N. Y., 1—excellent; 4—very good; 14—good plus and 3—good.

I believe Mr. Miller's herd is one of the highest if not the highest averaging herd in the state and perhaps the nation for type. The twenty-two animals recently classified together with three others previously classified (2—excellent and 1—very good) gives the herd an average of 84.1% for 25 head. This is a record that any breeder can well be proud of and we offer our congratulations to Mr. Miller.

During the first week in April the following herds were classified and reports will follow in a later issue of the World. J. H. Stone, Marcellus; Roy A. Bardwell, Tully; Stanley keepsie, N. Y., 1—excellent; 4—very Bardwell, Tully; Roy D. Hoffman, Marietta; Elmer Marshfield, Marcellus; Eibert Bros., Marietta; Walter W. Clay, Tully; George Pringle, Lounsberry; C. E. Brown, West Winfield, and W. D. Brown, West Winfield. There is always room for more of this work. Why not include type improvement as well as production in your breeding program. Herd classification is the way to do it.

You have already received your ballot to vote for delegates to the National Holstein convention. I hope all New York members will use your ballot. It is important that you vote for a delegate to represent you at the meeting. This is your opportunity to have a voice in the affairs of the

A Line Bred Chieftain 7th Bull

Offering
PEBBLE BEACH PRINCE HOPE
Born July 18, 1943

Sire, Pebble Beach Prince of Wayne 837025, our son of Montvic Chieftain 7th from Maple Place Countess Wayne, with a life record at 15 yrs. old of 161,115 lbs. milk, 5,467 lbs. fat, all 2X.

Dam, Pebble Beach Hope Secunda, daughter of "Dean" from a Montvic Chieftain 7th daughter with a life record of 68,101 lbs. milk, 4.06%, 2,767 lbs. fat on 2X, at 7 years old.

HIS DAM

BEBBLE BEACH HOPE SECUNDA
Now on test with first calf

Remember MONTVIC CHIEFTAIN 7th is a Gold Medal Sire with an Index on 16 pairs of 735 lbs. fat, 4.83%.

Pebble Beach Farm

G. W. CHAPMAN & SON
Ontario, N. Y.

The HAYS' SUPREME - MIMIR Cross

Our "NAJAC" bull is an inbred son of HAYS' SUPREME, being from an 800-lb. fat daughter of that noted proven sire. Bred to "MIMIR" daughters (he perhaps the greatest of our three former proven Winterthur-bred sires) he is throwing calves with more vitality and even more promise of beautiful udders and high testing heavy milking cows to come. "NAJAC" bull calves from "MIMIR" dams write impressive pedigrees — and we have them for sale. Remember — HAYS' SUPREME is by one of the greatest proved sons of Johanna Rag Apple Pabst.

CLOVE VALLEY STOCK FARM

G. S.V. Andrews,
LaGrangeville, N. Y.

Herd Accredited - - Approved - - Analyzed - - Classified

WORLD Advertising Brings Results

association. Vote for men in whom you have confidence, who will work for the best interest of the breed. New York is entitled to 18 delegates. Be sure to vote for 18. There is a long list of good men to select from so be sure to vote for 18 men. Voting for the delegates does not prevent you from attending the meeting. Be sure to attend if possible.

BUYS 15 FROM WAIT FARMS

Mr. Charles Harden of The Harden Farms, Camden, N. Y., who is building a new foundation herd, has purchased 15 head from Wait Farms, Auburn, N. Y. Included in this foundation group was the "excellent" cow, Wait Farm Regal Mamsell with 641 lbs. at 3yrs. on 2X milking, one of the top daughters of the Gold Medal sire, Wimbledon Inka Veeman Emperor. She was second prize 3-year-old at the New York State Fair in 1940, and a member of the 1st prize Dairy Herd there in 1941. The next dam is a 632-lb. 2X daughter of the Gold Medal sire, Wisconsin Sir Wellington Pride, while the third direct dam is a 775-lb. 3-year-old with 5 HIR daughters and several proven sons. Mr. Harden also bought her son by Wait Farm Mercedes Ormsby Judge to head his new foundation herd.

WAIT FARM REGAL MAMSELL
Purchased with her son from Wait Farms, Auburn, N. Y., by The Harden Farms, Camden, N. Y.

VIRGINIA BULLS PROVED

The printed program of The Virginia State Dairymen's Association carries the list of all bulls proved in D.H.I.A. in Virginia for 1943. This list contains 48 Holstein bulls. Of these 17 had daughters that averaged from 401 to 510 pounds of fat and the daughters of 14 ranged from 350 to 393 pounds of fat.

"45th" Gets the Credit!

Our herd average last year was 494.4 lbs. fat, 3.9% on 2X, with 1-3 first-calf heifers. Which gives us an 8-year average of 450 lbs., 3.8%. Daughters of two proven "45th" linebred bulls made the records. The more we intensified this blood the higher went our production! We have a few bulls for sale now by the maternal brother to one of these two sires, out of "Old Shirley", whose 7 lactations on 2X average over 600 lbs. fat!

A vaccinated and classified herd. Write for our bull list.

ELLBANK FARM ROY W. WRIGHT, Pleasant Valley, N. Y.

Quite An Array of Young Bulls

Now In Service on Daughters of our Gold Medal Sires

Wait Farm Taurus Rushmore—Sired by "Judge" and out of our great show cow, Beaufort Belle Abbekerk with 807 lbs. on 2X milking.

Montvic Pathfinder Progressor—Son of "Pathfinder" from the 2nd highest record daughter of Royal Creator.

Weber Burke Pepper—Sired by Wisconsin Admiral Burke Lad and out of Weber Pinky June, daughter of Wisconsin Pinky.

Dunloggin All-Var—Sired by "Lochinvar", and out of Dunloggin Mistress Papoose ($7900). Next dam S.X. Pietertje Papoose ($3800).

Pathmaker—Sired by "Pathfinder" and out of Adeline Snow Aristocrat, a wonderfully bred heifer of Tom Dent's breeding.

Triune Montvic Chieftain—Sired by Fairview Montvic Chieftain from Bonheur Triune Piebe, daughter of "Pathfinder."

"Try Wait Farms First"

THE WAIT FARMS

J. Reynolds Wait 77 Genesee St., Auburn, New York

Saga's First Ad!

We keep about forty cows in straight stanchions with ordinary farm care and 2X milking. Two men take care of eighty head and run a 325-acre farm.

Our present sire is Cornell Pride Baron who is by Cornell Pride out of a daughter of Winterthur Bess Ormsby—Cornell Ormsby Gerry, who made 17,269 milk, 841 lbs. fat with a 4.9 test at four years. This is the cross that produced Cornell Ormsby Esteem, World's Champion All-American and Cornell Pride 16th (a three-quarter brother of Baron) who is doing such a fine job at Cornell today. Baron will be followed in our herd by Cornell Successor Ben, a son of Cornell Blend Successor out of Cornell Ormsby Colantha who made 23,769 milk and 830 lbs. of fat as a four-year-old.

At present we have for sale a son of Cornell Pride Baron out of one of our best cows, Sylvia Sadie Vale. She is a daughter of Winterthur Kaan Posch Boast Pizo who has daughters which have milked over 100 lbs. a day on 2X. She made 554 fat last year in 269 days (milking up to 85 lbs. a day on 2X) and calved 11 mos. after the start of her record. She has previous records of 379 fat at 2 years, 525 lbs. at 3 years, and 575 lbs. at 4 years. She is a real 600 lbs. prospect. Calf was born April 2, 1944. **Price—$150.**

We also have a maternal grandson of the above cow for sale. His dam made 428 lbs. of fat at 2 years. This calf is sired by a son of a Van Horne bull out of a 600-lb. fat daughter of Prilly Adirondack Veeman. Born March 10, 1944. **Price—$100.**

Saga

H. E. HITEMAN

West Winfield, New York

ACCREDITED & VACCINATED

SPRINGBANK PIETJE PERFECTION

A PROVEN SIRE

It might interest some of you—especially those of you that have bought his sons—to know that Springbank Pietje Perfection is proving to be one of the greatest sires of high producing two-yr.-olds that we ever used.

HIS FIRST 6 DAUGHTERS
All 2-yr.-old or Younger
Average

14242.2 M. - 3.53% - 503.5 F.

All on 3X and at an average age of 2y, 3m, 17d. Four of the six ranged from 507 to 567 lbs. fat, one had 455 lbs. as a junior two and the other 429 lbs. at only 22 months old.

We call that uniformity.

His Sire,—

SPRINGBANK ARISTOCRAT

That well-proven son of Springbank Snow Countess, official champion lifetime fat producer over all breeds—the only cow of any breed that ever produced over 200,000 lbs. of better than 4% milk.

His Dam,—

SPRINGBANK COUNTESS PIETJE

Fat 365d 3X	9y 832.0
Milk (3.90%)	21353.0
Fat 365d 3X	5y 799.0
Milk (4.02%)	19853.0
Fat 365d 3X	4y 781.0
Milk (4.02%)	19430.0
Fat 365d 3X	2y 646.0
Milk (3.87%)	16690.0
Fat 365d 3X	6y 610.0
Milk (3.71%)	16319.0

She a daughter of Montvic Rag Apple Pietje from a Gold Medal daughter of Springbank Snow Countess.

SPRINGBANK PIETJE PERFECTION

is our senior sire and in our large herd we almost always have available a few of his sons and grandsons.

COME AND SEE!

River Meadow Farms

McLAURY BROS.

Portlandville, Otsego Co., N. Y.

Elco Farms Dispersing

It is unfortunate that the interesting story of the development of the Elco herd of Mrs. Martin E. Lind near Auburn, N. Y., has not been told before—for the herd is to be dispersed on May the 8th. It is a story reversing the usual sequence of events, for Mrs. Lind is a city girl who went to the country and made good. Soon after their marriage in 1927 Mr. and Mrs. Lind moved onto one of the farms owned by Mrs. Lind's father, right on the Auburn city line, and shortly after that Mr. Lind left his position as an engineer in the Franklin Automotive plant to establish a wholesale and retail gas and oil business, building a bulk plant on the farm. Mrs. Lind started a small chicken flock and built up a premium retail market.

Experiencing considerable trouble in finding milk that would agree with her first two babies, Mrs. Lind resolved to find out why some milk is better than other, and to build a herd of cattle to produce the most nutritious milk possible and make it available to the public. She has had amazing success from the first. With only the advertising of satisfied customers, she has built a retail call-at-the-farm trade of more than a ton of pure-bred Holstein milk daily, and the demand has always exceeded the supply.

From the first the herd has had to stand on its own ability to pay the expenses. It has never been milked more than twice a day, and until the last three years it has been run mostly with day help from the nearby city. There were good years and bad ones, one year seeing a procession of 13 herdsmen, the two best of which had never milked a cow. One was a boy who liked cows, and the other was Mrs. Lind herself, who took entire care of the herd and farm for a period of seven weeks. She knows her animals even to their registration numbers, and has devoted the last ten years to study of the bloodlines on which she has built her herd. Her success is well illustrated by the fact that the herd has a continuous ten-year average of 460 lbs. fat on 2X milking, the last two years both averaging above 500 lbs., their 1942 HIR average standing second highest in the United States that year.. The herd has been used by Cornell's Dairy Extension Dep't. as a demonstration of outstanding production with high roughage and low grain feeding.

The herd has been built by the selection of a few great cows, carefully mating them to bulls especially selected for individual bloodline combinations, keeping the daughters, and their daughters, and their daughters again, as each generation improved. None of the best stock was ever sold unless a better offspring was left to carry on.

The herd is built on Posch and Ormsby bloodlines, the original sire being a straight line bred sire from the oldest registered Holstein herd in America. This sire had 8 daughters producing from 420 to 693 lbs. fat in heifer form, and there are 26 descendants of this sire in the herd at present. No other sire has since been purchased, all having been bred or purchased in dam, as Mrs. Lind felt she could be more sure of securing the high production she wanted under farm conditions by testing them all in her own herd.

The first of these foundation cows was Zaida Colantha Posch, Yates-bred, combining the blood of two of the greatest Yates Farms families, K.M.D.K.S. Colantha (935 lbs., 4.1%), and Canary Posch Netherland. Four daughters of this bull averaged 593 lbs., 305 days, M.E., before he was lost through an accident. He left a son to carry on, however from an Elco brood cow that milked up to 75 lbs. as a first calf heifer, and who has today 42 direct

FOR SALE — Two Service Age Bulls

Our herd is small and by the time we need these two will have another ready — so we offer for sale —

1. IOWANA WISFOB FRYSLAN OLLIE—Born July 20, 1941
Bred by Iowana Farms, Bettendorf, Iowa, a son of Wisfob Ollie Fryslan 705743 from Iowana Fryslan Dot 1842766. His 7 nearest dams average 20129 lbs. milk, 713.84 lbs. fat.

2. ORMSBY FRYSLAN BURKE PRINCE—Just One Year Old
Purchased in dam from Iowana Farms, son of Iowana Ormsby Burke Prince 769948, and Iowana Ollie De Kol 2225627, who milked up to 60 lbs. a day for us as a 2-yr.-old on 2X. The granddam of the calf, Iowana Fryslan De Kol, made 617.8 lbs. fat in 340 days at 3 yrs. on 3X, and sold for $800 in the Iowana Dispersal.

Both bulls of fine type and in good condition, the older one is already siring nice calves. Priced to sell.

IRVING SMITH — R.R. 1 — Box 158 — Galesburg, Illinois
(Located 5 Miles North, 3 Miles West of Galesburg)

descendants in the female line that average 434 lbs. fat, actual records, 2X milking. This bull was proven on 8 daughters with a 586-lb., 4.04% index, 2X, 305 days, and he is now in service in an artificial breeding unit. A bull of Winterthur breeding was then used on the daughters and sisters of that bull, and his daughters are proving very satisfactory, growing out into cows of marvelous size and production.

To secure the present sire, Elco Governor Ormsby Sambo, Mrs. Lind purchased the entire year's heifer crop of Carnation Governor Ormsby Lad, a son of Governor of Carnation from a daughter of Sir Inka May. Well pleased with their production, "Sambo" was selected from the best of two 100% sisters, both 3.72% test and over 500 lbs. as heifers. He is a show winner, and his offspring are really outstanding, the most promising heifers ever raised on Elco Farm.

The Elco herd has been shown around New York State for several years, winning substantially at such excellent shows as the Cortland Co. Fair and the New York State Fair. While the herd has been bred primarily for high production, it is gratifying to see the exceptionally good type, as evidenced by their show winnings and inspection of the herd, being steadily maintained and improved. This herd has done an important job in improving the breed in the Finger Lakes area where much of its surplus breeding stock has been sold in recent years, and important sales have been made to bull rings and breeders in many states, as well.

Pressure of labor shortage on the farm and in the farm implement business makes the sale necessary. Mrs. Lind will devote her time to helping Mr. Lind in his business, so important in the agricultural field, and she looks forward to the day when conditions will again permit her to rebuild another Holstein herd. The entire Holstein herd is being dispersed, to the very last animal, and two of the three Elco Farms are being offered for sale at private treaty.

WAR BONDS will guard against a post-war depression.

FOR SALE—Ten Heifers

From A. R. Dams

Carnation blood lines, some of them bred. PRICE $2,500 for the ten. Could also spare half a dozen spring freshening cows.

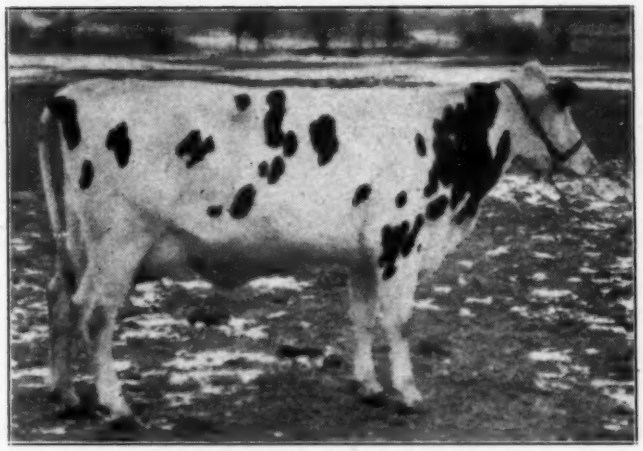
Herd T. B. Accredited and Certified for Bang's

RIVERSIDE FARM

FRANK P. WAVLE, Owner,
Cortland, N. Y.
(Formerly Est. of O. U. Kellogg)

Montvic Chieftain 7th's first Daughter at Knollwood!

5.3%



KNOLLWOOD RAG APPLE DORA
Sired by Montvic Chieftain 7th — 4.85% Index

Naturally we have waited expectantly for the first "Chieftain 7th" daughter to freshen at Knollwood. "Dora" carries that distinction, testing 5.3% on her first test. She will easily average over 4% for this lactation. "Dora" adds distinction to her great cow family, of which we have ten females. She has justified the confidence we had in "Chieftain 7th's" greatness.

"Chieftain 7th" sons are also justifying that confidence, two already having been proven with a considerable increase in test. We do not believe there is a sire whose sons you can buy with greater confidence of getting better type, production and test.

Offering An Outstanding "Chieftain 7th" Son

Ear Tag No. 21-K-4026, born March 16th, excellent type, mostly black. Dam did 570 lbs. fat with 3.7% test at 2 years, 2X; and 549 lbs., 4% at 3 years, 2X. Worthy of heading any herd in the country.

"Chieftain 7th" Heifers Available

We have a few more than we can handle and offer a calf from a 500-lb. fat Rag Apple dam — also a couple of 2-year-old heifers bred to freshen in the late summer. Foundation opportunities.

KNOLLWOOD FARMS

325 Beresford Road DANIEL I. MAYNE, Owner Rochester, N. Y.

"WILDCAT" SONS

Although as yet we have no milking-age daughters of **Winterthur Select Nebska Wildcat**, his heifers are of nice dairy type. At present we have three of his young sons for sale from excellent second calf heifers. Write for details—or better—stop in and take your pick.

RATHCREST FARMS

H. H. RATHBUN & SONS ORISKANY FALLS, NEW YORK

More Testing Angles

Editor,
Holstein-Friesian World:

I have read with interest "Target for Testing" in the February 5 issue of the **World** and "Secretary Norton Discusses Testing Target" in the issue of February 19.

We are wondering just how long we are going to be able to test in A R. As you probably know, we have had only two regular men doing this work in Connecticut for some time and recently one of them obtained another position which allowed him to be at home more.

Talking with another breeder a few days ago, he informed me that there was a good chance that we might have to test in HIR or not at all. It has appeared to me for sometime that certain officials in charge of testing in some states have not been in favor of A R testing, and now along comes the change long-looked for.

Last year, when a certain herd in one of our neighboring states made a high average in HIR, certain cows in that herd were listed along with the A R cows. Why was this and by what authority? I have such a keen feeling about this that if I had been in the position that you and Bill are regarding the **Holstein-Friesian World**, I would have refused to publish such records except in their proper place.

Probably other breeders testing in A R have been approached, as we have at Osborndale, by some member of the Herd Test department as to the possibility of testing our herd in HIR. Just to prove in what classification our Association officers are most interesting, I wonder how many breeders testing in HIR have been advised to test in AR?

Although we test in A R, the milk of very cow in our herd is tested monthly by the same supervisor who conducts the A R test, although only about half the herd is in A R. The milk from every cow is weighed every milking and the results kept on a monthly milk sheet and this has been the procedure since the herd was started in 1919.

We might have changed to HIR had the supervision been equal to A R and had HIR rules required a preliminary milking and daily milk weights.

When I was a small boy in short pants and used my mother's shears (without her permission) to trim up our cows, we weighed the milk from every cow every milking and on an old platform scale which took lots of time. Once a month my father took samples of milk to the local creamery where it was tested for its butterfat content. We were able in this way to weed out the unprofitable cows, but when the chance came to join a cow testing association, we continued to weigh every cow's milk every milking.

Many years ago, I left the old home farm and secured employment with a then important herd. The cows in this herd were tested in both A R and CTA and I well remember the figures many of the cows were able to pile up, which were unearned to say the least.

I feel that this whole matter should be opened up for discussion at the Annual Convention and the members given a chance to express their opinions. Why have an Annual Convention at all if the Board has the power to decide questions of such importance?

I believe that no matter in what classification cows are tested—and I believe we should have the right to test in the classification we think best suited to our needs—that every cow should have a preliminary milking and the milk weighed at each and every milking, and then, and only then, will I personally have any faith in HIR. Some people have odd ways from my point of view of showing how much they love this old breed of ours, but I want no part of any test that in my opinion is as questionable as HIR as conducted today.

If Advanced Registry needs special safeguards to substantiate its records, isn't it possible that the authenticity of records made in HIR with not as careful supervision, might be very questionable? Or is it possible that there are two classes of people owning and testing Holsteins and that all of those in the honorable class test in HIR?

I've probably written enough to make myself ridiculous but these controversies, with the powers that be always in the right, certainly look dictatorial to me to the nth degree, and for my part I've seen enough of dictators to last me for the rest of my life.

Let's live and let live and do everything possible to keep our breed at the top in its proper place by safeguarding our records in every way possible.

Hope I haven't bored you to the extent that you won't ever want to hear from me again but if so, I'm sorry, but I just had to get this off my chest.

With kind personal regards to you and yours, and always for the best interests of the breed, I am

Fred M. Nichols,
Manager, Osborndale

Derby, Conn.

VALLEY VIEW FARM
C. P. PECK & SONS
Shelburne Falls, Mass.
— HOME OF —
28 milking daughters of Montvic Sensation No. 721278, maternal brother to the famous $6,500 All-American, "Pietje B" . . . 15 yearling daughters of Montvic Pathfinder Posch 809167, son of the proven sire, Montvic Pathfinder, whose 11 daughters sold in the Montvic Dispersal for an average of $3,161. Write us today for detailed information and let us help you select your next herd sire.

A 400-lb. Herd
On 42 Head on 2X
We celebrate our 10th year of HIR with a 400-lb. average on 42 head milked twice daily. The figures:
10332 M. 3.9% 405.7 F.
This boosts our 10-year average to what we understand is the highest figure in Holstein Herd Test for a herd of this size.
OUR 10-YEAR AVERAGE
38—2X — 10174 M. 3.7% 375.3 F.
HARTSBROOK FARM
E. P. & O. C. West, Hadley, Mass.
Herd Negative from Vaccination

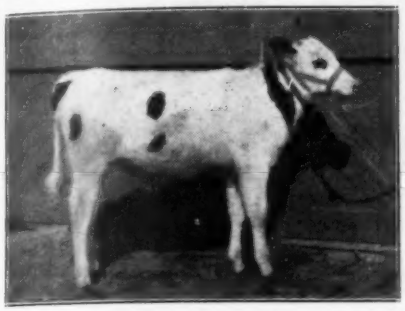
New England Breeders —
THIS IS YOUR ASSOCIATION
The annual dues of $3.00 will bring you:
(1) A year's subscription to Holstein-Friesian World.
(2) A year's subscription to New England Holstein Bulletin.
(3) A saving of 50c on every transfer fee, provided you are also a member of the National Association.
(4) An opportunity to participate in the worthwhile activities of the Association for the promotion of the Holstein industry in New England.
Write Today for Information
NEW ENGLAND STATES HOLSTEIN-FRIESIAN ASSOCIATION
360 Worthington St., Springfield, (3), Mass.

BOTH WILL WEAR OUT
Buy bonds
—to wear out the Axis now
—to replace worn out farm machinery later.

Offering a Son of a GOLD MEDAL SIRE

BAKER FARM DAUNTLESS

Index — 17310 M. — 4.16% — 720 F.



Born Oct. 6, 1943

Dam of Calf—DIRECT COLANTHA RUTH (VG)

2y 5m 333d 2X	10396 M.	3.7%	380 F.
3y 5m 365d 3X	18293 M.	3.9%	712 F.
5y 2m 365d 3X	17051 M.	4.0%	686 F.
6y 4m 320d 3X	14315 M.	4.3%	611 F.
7y 3m 365d 3X	15034 M.	4.0%	598 F.

A full sister to the calf classified Excellent and has records of:

2y 9m 365d 3X	13295 M.	3.9%	522 F.
3y 11m 305d 3X	13636 M.	4.1%	562 F.
4y 11m 312d 3X	15466 M.	3.7%	576 F.

HERD FULLY ACC. FOR BANG'S AND T.B.

SHAW'S RIDGE FARM

HAROLD J. SHAW, Owner, Sanford, Maine

The Leading 15-Yr. Herd in Herd Test

Peachblow Farm

Home of the

PEARLS in

New England

OUR PROVEN SIRE

ALTHRO ORMSBY DICK

717963

Inbred son of MOHOFAR COLANTHA ORMSBY, paternal brother to LASHBROOK PEARL ORMSBY 2nd. His 305-day, 2X index — 17,636 milk, 3.7%, 641 fat.

His dam, ALTHRO BESSIE, DHIA record, 2y, 2X, 365 days, 17,217 lbs. milk, 590 lbs. fat.

He has increased the production of **every daughter** over her dam in both milk and fat. The average increase of the first six daughters was 3831 lbs. milk, .04% test, and 139 lbs. fat, and his later daughters have produced heavier than the first ones.

T. J. FRIZZELL **Charlestown, N. H.**

Second Annual MAINE HOLSTEIN SALE

THURSDAY—APRIL 27

Starting 12:30 P. M.

Kennebec Valley Riding Club
FARMINGDALE, MAINE
Located between Gardiner and Hallowell on Route 201.

50 Females—5 Bull Calves

Consigned by Some of Maine's Leading Holstein Breeders

ALL FROM BANG'S ACCREDITED OR CALFHOOD VACCINATED HERDS

Several cows and heifers fresh or near calving, a number of bred heifers and some heifers under breeding age. The following are a few of the great sires represented by daughters or granddaughters or by cows or heifers bred to them:

BAKER FARM DAUNTLESS — BAKER FARM BUGLER — BAKER FARM INVESTMENT
PRIDE SENSATION JEWEL ACE — ROWSDALE EXPECTATION
Other High Index Proved Sires

The bull calves are out of dams with records up to 630 lbs. fat on 2X milking and are sired by some of Maine's best.

For Further Information, Write Any Member of the Sales Committee—

D. P. CORBETT, Winslow, Maine
LESTER GOFF, Hollis Center, Maine
H. C. BRIGGS, JR., Turner, Maine

The Maine Holstein-Friesian Association

SCOTT BROS. DISPERSAL

Saturday—April 22

At the Farm — Quarter Mile West of TROY, PA., on Route 6 — Under Cover
Sale Starts 10:30 A. M. — Lunch At Noon

90 Registered Holstein Cattle

A BANG'S CERTIFIED HERD IN EXCELLENT PHYSICAL CONDITION
With Plenty of Production

55 Mature Cows, 38 in milk and Producing 18 Cans Milk a Day at the Station
25 Heifers, 4 to 18 Months Old — Balance Calves

THE COWS MOSTLY BRED TO A WINTERTHUR-BRED BULL FROM BALLARD FARM

This is one of Bradford County's largest and best Holstein herds, with pleasing type and profitable production. A good place to buy dairy replacements or breeding stock.

TERMS CASH—Unless Other Arrangements Are Made Before Sale
Catalogs at the Ringside — Will Broderick, Leadsman

FOR FURTHER INFORMATION, WRITE

SCOTT BROS., Owner, Troy, Pa. or **R. AUSTIN BACKUS, Sale Mgr. & Auct. Mexico, N. Y.**

Slefkin & Carpenter Sale

WEDNESDAY—MAY 10

At the Farm of Yale Carpenter — North Bloomfield, Trumbull Co., Ohio

Located on Route 87, 1 mile west of the junction with Route 45, about 30 miles south of Ashtabula, and 16 miles north of Warren, Ohio.

50 Registered Holstein Cattle

Here Are Two Sample Offerings:

PIONEER LODGE STAR POSCH 351698 C

Fat, 365d, 2X, 2y	501.0
Milk	15005.0
Fat, 305d, 2X, 3y	483.0
Milk (3.5%)	13516.0

A sensational bred cow from a dam with 496 lbs. fat, 14,126 lbs. milk, at 2 years, on 2X.

DAISY DEAR 396168 C

Fat, 365d, 2X, 5y	470.0
Milk (3.55%)	13800.0
Fat, 267d, 2X, 4y	359.0
Milk	10126.0

(Calved again in 10 months)

ALL DIRECT FROM CANADA — ALL NEGATIVE

A splendid offering of well-bred, selected young cows and heifers from good Canadian herds, all fresh or close springers. You will be able to select many very profitable, high producing animals of the blood lines which have made Western Ontario, Canada, so popular as a leading Holstein locality.

SALE STARTS PROMPTLY AT 12:30 P. M.

Sale Under Cover — — Lunches Served

Catalogs at the Ringside

HARRY A. SLEFKIN and YALE CARPENTER, Owners

North Bloomfield, Ohio

For Further Information, Write to Owners, or to—

R. AUSTIN BACKUS, Sale Mgr. & Auct., Mexico, N. Y.

WAYNE ROWLEY and OSCAR WEINSTEIN, Assisting Auctioneers

The Earl B. Lovell Dispersal

(Second Section)

TUESDAY & WEDNESDAY — APRIL 25-26

Sale Auditorium—Earlville, N. Y.

132 Pure Bred Holsteins

8 Grade Holsteins and Guernseys

T. B. ACCREDITED & BLOOD TESTED
Younger Animals Vaccinated

Make-Up of the Herd

12 Cows 8 Years Old or Over
30 Cows 5 to 7 Years Old
36 Four Year-Old Heifers
42 Three-Year-Old Heifers
16 Two-Year-Old Heifers
4 Bred Yearling Heifers

136 Females
4 Males

140 Head All Told

- - - - -

In addition to the above, will also sell the calves from these cows. As of April 1, there were 25 female calves in the herd with 28 cows due to calve before sale.

Her Son is a Feature of the Sale

EUNICE SYLVIUS POSCH
At 7y — 365d — 4X — 29553.6 M. — 3.4% — 1017.9 F.
At 3y — 365d — 4X — 24315.2 M. — 3.4% — 821.0 F.
At 9y — 305d — 4X — 24444.7 M. — 3.3% — 798.8 F.
(C. C. 213 days)
Her Son — KING ERIC C POSCH — Sells
A Three-Year-Old — By Commander Posch

This bull is the present senior sire and a large number of the females have been bred to him. Also selling one of his sons, just turned two years old, from a granddaughter of the famous 4% Robens' bull, Sir Boss.

ALL EXCEPT FIVE OF THE FEMALES WERE BORN ON THE FARMS

And a Large Proportion are by Home Bred Sires

Among those not of their own breeding might be mentioned a lovely daughter of Senator Posch from Yates Farms, together with her two-year-old daughter by Commander Posch.

Many of the offerings are granddaughters of Carnation Emperor, Prilly Bessie Royal and other famous sires.

Four Great Herd Sires Sell

Besides KING ERIC C POSCH and his two-year-old son already mentioned, we are selling two home-bred sons of WIMBLEDON EMPEROR SENSATION 766719, a son of Carnation Emperor from the famous grand champion, Johanna Sensation Homestead, with two records of 735 and 768 lbs. fat. One of these bulls is just turned two years old, the other coming two, and both are from good cows in the Lovell herd.

It will be remembered that the first section of this dispersal was held last September at the farms at Marathon, N. Y., when over 200 head were sold. For the second section, on April 25-26, the herd will be taken to Earlville, where there are better accommodations for the large crowd expected at this sale.

SALE STARTS AT 10 A. M. EACH DAY — CATALOGS AT THE RINGSIDE

R. Austin Backus, Sale Mgr. & Auct., Mexico, N. Y.

"VICTOR"

the bull that follows

"FOLLOW ON,,

DUNLOGGIN VICTOR, coming two years old on the 4th of July, will be in a great measure responsible for the quality of our herd three or four years or more from now. He is sired by WOODMASTER and out of the great 1019-lb. (3X) producer, DUNLOGGIN ADEEN. Already his first calves are coming, from the daughters of DUNLOGGIN FOLLOW ON and DUNLOGGIN CONFIDENT that now make up almost our entire milking herd. The public is invited to come and inspect them.

The NORTH STAR Herd

W. S. MOSCRIP, Lake Elmo, Minnesota

For Your Next Herd Sire—

A LINE-BRED OURVILLA

CARNATION GOVERNOR OURVILLA, our second Carnation-bred sire, son of Governor of Carnation out of the 1009-lb. daughter of the 1328-lb. Carnation Ormsby Nellie, is the sire of practically our entire milking herd. His index is as follows:

12 daus.	15680 M.	3.9%	606.1 F.
6 daus.	12026 M.	3.9%	474.0 F.
6 dams	10250 M.	3.7%	380.0 F.
Increase	1776 M.	.2%	94.0 F.
Index	13802 M.	4.1%	568.0 F.

(2X milking — 305 days)

We are now using a son of **OURVILLA** from a granddaughter of North Star Joe Homestead, and we offer the line-bred bull calves by this sire out of **OURVILLA** daughters. Up to one year of age. Dams are big, straight, good-uddered cows, with 2X records every calendar year from 500 to 700 lbs. Prices and pedigrees on request.

Pleasant View Farm

STANLEY PULVER, MILLERTON, N. Y.

Announcing

The 2nd All-Eastern Ontario HOLSTEIN SALE

to be held

Thursday—June 1, 1944

Kemptville, Ontario

50 FEMALES

Featuring Springing Two-Year-Olds

10 BULLS

Of and Approaching Service Age
FROM FULLY ACCREDITED AND FEDERALLY LISTED HERDS

Sale Committee—

JAS. R. HENDERSON, Chairman, Portsmouth
F. C. ELIGH, Finch
W. J. FAWCETT, Winchester
NORMAN PAUL, Almonte
RAY WILSON, Kenmore
ELLSWORTH FRANCIS, Renfrew

Address Inquiries to
R. GRANT SMITH, Sec., Kemptville, Ont.
(Complete Details in May Issues)

Reduction Sale

About Half the Herd of

H. L. ELLIS FARMS

At the Farm—Eureka, Wisconsin

SATURDAY—MAY 13

60 Head

50 Females **10 Bulls**

Over 30 will be Calf Vaccinated calves, yearlings and 2-year-olds, the balance cows and bulls of all ages.

Daughters and Granddaughters of
KING DIXIE BESSIE HAZELWOOD 746585

First prize junior yearling at the National and Waterloo 1938, and Classified Very Good at maturity. Proven sire of production and type with 7 daughters over 400 lbs. fat as 2-year-olds in CTA, 2X and 8 classified Very Good.

20 Daughters of
SIR BESSIE MONICA 780010 (V.G.)

Son of King Bessie Plus Dixie from Bessie Ormsby Monica, with 795.5 lbs. fat in B at 3 years and first on the Honor List 1938 in ten months division. His five nearest dams average 1013 lbs. fat, 3.8%.

This herd has been many years in CTA and nearly all cows in the herd have from 400 to over 600 lbs. fat, 21 have classified Very Good.

For Further Information, Write
H. L. ELLIS, Owner, Eureka, Wisconsin

Herd Test Leaders

(Continued from page 17)

milked twice daily and six new all-time champions are indicated in the list of leaders. The highest in the 2X division and the highest for all-time in the Herd Test is the seven-year-old record of 23,824 lbs. milk, 3.9%, 928.5 lbs. fat made by Holwyn Miss Ormsby Walker 1793508. Her stablemate and paternal sister produced 25,716 lbs. milk, 3.5%, 905.7 lbs. fat during the last Herd Test year, and this is the second highest 2X record that has been made. Both are owned by Bouic Brothers, Marysville, Ohio. In all, nine cows made 2X records above 800 pounds of fat, while in the 3X division, 15 are above 900 pounds. One of the truly great production feats of last year was the fifteen-year-old 3X record of 956.2 lbs. fat made by Pearl Clover Lawn 3d 1216507 (V. G.) in the Fred Tullis herd, Monroe, Michigan. The three highest producers in each age and milking division are tabulated herein:

HERD TEST LEADERS—VOLUME 15 RED BOOK

(Continued from page 17)

Class. 2X—12 Years					
Posteas Fayne Fobes De Kol 2323869 (E.) John H. Holser, Troy, N. Y.	12-9	365	17379	3.5	608.2
Prilly Pontiac King Rose 1433637 (G.P.) Louisiana State University, University	12-0	339	16229	3.7	597.1
Jewel Ona Sensation 1486800 The Telling-Belle Vernon Co., Cleveland, Ohio	12-7	365	14871	4.0	592.7
Class. 2X—13 Years					
Lady Colanthus Netherland 1356236 (G.P.) Adrian T. Personius, Genoa, N. Y.	13-4	365	19421	3.1	595.4
Crestlyn Maple Crest Johanna 1342247 (V.G.) Doan Straub, Galien, Michigan	13-0	322	16031	3.6	582.2
Mt. Pleasant Ollie Alcartra Ormsby 1386722 Mt. Pleasant State Hospital, Mt. Pleasant, Iowa	13-0	324	14576	3.7	537.9
Class. 2X—14 Years					
Sukey Blueskin of Hillholm 1352396 (G.P.) Baker Farm, Exeter, New Hampshire	14-2	365	13823	3.9	544.7*
Fayne Johanna Melia 1659945 Leonard Mirsberger, Hilbert, Wisconsin	14-6	323	15341	3.4	527.1
Weller Farm Veeman Pontiac 1642361 G. S. Cowles & Son, Ashville, New York	14-1	363	14159	3.7	528.8
Class 2X—15 Years					
Korndyke Lady Josephine Colantha 1180282 Adrian T. Personius, Genoa, N. Y.	15-6	365	16023	3.7	599.6
Lady Sindt De Kol 2d 1229045 Derrerfield Holstein Farms, Columbus, O.	15-2	365	11804	3.1	370.8
Class. 2X—16 Years					
Eileen Ladoga Tensen 1517313 Whirlwind Hill Farm, Wallingford, Conn.	16-0	365	16453	3.8	620.6*
Fytje Segis Johanna 1008359 Louisiana State University, University	16-8	319	10514	3.1	325.0

* Indicates the highest record for all-time in the Herd Test.

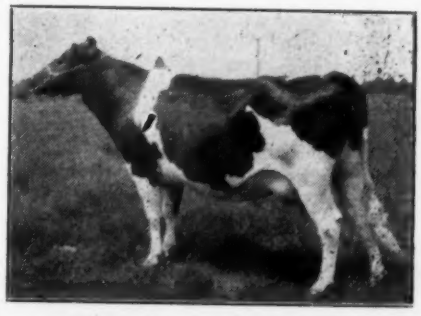
	No. Cows	Av. Da. in M.	Av. Milk	Av. %	Av. Fat
Class. 3X 15 Cows or Less					
Morningside Hospital, Portland, Ore.	10	314	17385	3.5	605.6
R. E. Waugh, Burlington, Washington	11	315	16200	3.7	592.7
University of Nebraska, Lincoln	13	313	15799	3.7	587.2
16—30 Cows					
Lewis A. Zimmerman, Lehighton, Pa.	16	325	19983	3.7	731.9*
J. W. Campbell, Seguin, Texas	23	334	14138	3.5	497.2
James Cornue, Hebron, Illinois	25	313	14068	3.4	485.2
31—50 Cows					
State House of Correction & Branch Prison, Marquette, Michigan	31	333	16018	3.4	541.1
Ionia State Hospital, Ionia, Michigan	34	320	15309	3.5	528.4
Clyde Hill Farm, Clyde, Missouri	38	319	14275	3.6	508.0
51 Cows or More					
County of Essex, Cedar Grove, N. J.	76	325	16528	3.5	572.8*
Independence State Hospital, Independence, Ia.	77	327	14723	3.4	507.4
Oregon State Farm, Oregon, Wisconsin	51	313	13056	3.8	498.2
Class. 3X—2X 15 Cows or Less					
Frank M. Chappuis, Stryker, Ohio 5-3X-1-2X	6	284	15056	3.5	523.8
Koenig Brothers, Tarentum, Pennsylvania 5-3X-5-2X	10	318	12189	4.0	490.4
Ohio State University, Columbus 10-3X-3-2X	13	305	13814	3.5	480.0
16—30 Cows					
Arling Cobb, Whitesville, N. Y. 10-3X-8-2X	18	313	14555	3.5	506.4
Adrian T. Personius, Genoa, N. Y., 1-3X-25-2X	26	306	14696	3.4	503.4
The W. T. Rawleigh Co., Freeport, Ill. 20-3X-8-2X	28	306	12717	3.6	458.3
Class. 3X—2X 31-50 Cows					
Mooseheart, Mooseheart, Ill. 37-3X-1-2X	38	307	15073	3.6	538.6
Sleepy Hollow Certified Milk Co., Petaluma, California 25-3X-14-2X	39	327	14048	3.5	492.3
Harold J. Shaw, Sanford Maine 34-3X-4-2X	38	310	12367	3.8	471.0
51 Cows or More					
Mt. Pleasant State Hospital, Mt. Pleasant, Ia. 54-3X-6-2X	60	324	13622	3.5	480.4
Baker Farm, Exeter, N. H. 69-3X-3-2X	72	315	12032	3.7	440.3
F. F. Pellissier, Whittier, Calif. 28-3X-25-2X	53	297	12780	3.4	440.3
Class. 2X 15 Cows or Less					
A. J. Schwalger, Billings, Montana	4	327	17666	3.5	620.1*
J. F. Hutchinson, Gibsonburg, Ohio	4	312	15106	3.8	580.9
John H. Holser, Troy, New York	8	322	15480	3.5	548.2
16—30 Cows					
Jay F. Bowlby, Ovid, Michigan	17	315	13794	3.7	515.7
J. W. & M. A. Taylor, Visalia, Calif.	27	316	14945	3.4	506.7
Frank Hopkins, Modesto, California	27	310	15266	3.3	503.5
31—50 Cows					
J. C. Steiner, Billings, Montana	40	328	13436	3.6	489.1
Lakefield Farms, Clarkston, Michigan	33	320	13213	3.6	482.0
The Telling-Belle Vernon Co., Cleveland, O.	34	314	13446	3.5	475.3
51 Cows or More					
Winnebago State Hospital, Winnebago, Wis.	83	297	11415	3.4	392.2
The H. R. Wait Co., Auburn, N. Y.	78	306	10413	3.6	371.4
J. S. Elliott, Cashion, Arizona	57	312	9758	3.7	359.5
Class. 4X-3X 51—50 Cows					
Pennsylvania State College, State College 8-4X-23-3X	31	311	13886	3.9	537.9
Cherokee State Hospital, Cherokee, Iowa 6-4X-69-3X	75	324	12396	3.5	439.2

* Indicates the highest average for all time in the Herd Test. February 9, 1944.

SLEEPY HOLLOW R A SADIE
Leading jr. 3-yr.-old of the year on 3X with 821.8 lbs. fat. Sleepy Hollow Cert. Milk Co., Petaluma, Calif.

LADY COLANTHUS NETHERLAND
Leading 13-yr.-old of the year on 2X with 595.4 lbs. fat. A. T. Personius, Genoa, N. Y.

SKYKOMISH LADY DOLLY
Leading jr. 3-yr.-old of all time on 2X with 737.0 lbs. fat. Emil Youngquist, Mt. Vernon, Wash.



BELLE CREST KENT DELLA
Leading sr. 4-yr.-old of all time on 2X with 801.1 lbs. fat. Geo. M. Hunsberger, Plumsteadville, Pa.

Sir Ormsby Fobes Dictator 39th

His four nearest yearly tested dams average 1006 lbs. fat and 26,799 lbs. milk, testing 3.75%.

We will be glad to send pedigrees and photographs concerning any of the young sons of DICTATOR 39th we now have available. Dams are record daughters of two former proven herd sires that really did the job.

Rawleigh Farms

Freeport **Illinois**

Our Youngest Sire

Carn. Imperial Inka Madcap

We're now getting our first baby calves by this son of "Imperial" who is from a maternal granddaughter to the 1209-lb. 4.1% "Madcap" He is our second "Imperial" son. We have sons of the following Carnation bulls in service in our four herds:

Matador Segis Ormsby
Carnation Chieftain
Carnation Peerless
Sir Inka May
Governor of Carnation
Carnation Governor Imperial (2)
Carnation Renown

Bull calves for sale. Write our secretary for full information.

Sletta-Lien-Shellum-Schwingler
HOLSTEIN BULL RING
Oscar Sletta, Sec. — Madelia, Minn.

MINNESOTA HOLDS ANNUAL MEETING

By Robert Geiger

The annual meeting of the Minnesota Holstein Breeders Association was held at Northfield on Thursday, March 23, with some 250 breeders in attendance at the banquet and the morning and afternoon sessions.

Carl Steele, of Conger, president of the state association, called the meeting to order in the auditorium of the high school at 10.15 a. m., and after the report by the secretary and treasurer and Auditing Committee, the Resolutions and Nominating Committees were appointed.

Reports were also given by County officers on the work program and results for 1943. Some clubs reported the completion of many fine breed promotion projects during the year. Counties with the name of the breeder reporting, included: Nicollet Co., Harvey Slatum, St. Peter; Watonwan Co., O. M. Sletta, Madelia; Olmsted Co., Myron Clark, Stewartville; Steel Co., Stanley Newhall, Owatonna; McLeod Co., Ed. Ulrich, Biscay; Dodge Co., Emil Kuske, Dodge Center; Northfield Community Holstein Club, Harry Parsons, Northfield; Carver Co., Marvin Huer, Norwood.

Glen Householder, Extension Director, was scheduled to talk at 11 a. m., and was present at the meeting, but it was impossible for him to talk because a bad cold prevented him from talking above a whisper. W. S. Moscrip, president of our National Association, served in the emergency and discussed briefly the many problems confronting the Holstein business today. He also stressed the need for united action on the part of dairymen to prevent the oleomargarine interests from copying butter and trying to take advantage of the popularity and value of butter in promoting the sales of all "oleo" products. He also urged the breeders to keep their feet "on the ground" in all phases of breeding and selling good Holstein cattle.

Following Mr. Moscrip's talk the report of the Nominating Committee was given and their recommendations for six directors was unanimously passed. Directors elected for a three-year term were: W. S. Moscrip, Lake Elmo; B. J. Husely, Adams; Carl E. Steele, Conger; A. J. Lashbrook, Northfield; and J. C. Marlow, Mankato. Roy Phipps of Tilney Farms, Lewisville, was elected a director for one year to serve out the unexpired term of the late Roy F. Crowley.

The morning meeting was then adjourned and the group went over to the Carleton College Tea Rooms where a fine chicken dinner was served to the more than 200 present. After the dinner the meeting again

Carnation Imperial Inka Premier 857472

We haven't had time to figure out by what percentage our son of Imperial is related to the $26,000 bull, but we do know his dam, Carnation Inka Hazelwood Walker (1032 fat) is a full sister to the dam of "Governor"—and we know his calves from daughters of Matador Segis Ormsby 17th are all we expected.

It's a good time to buy a future herd sire of this combination. Herd classified. 5-year average in HIR, 490 lbs. fat.

THE TILNEY FARMS
ROY PHIPPS, Gen. Mgr.
Lewisville, Minnesota

HERD SIRES AT
GRAHAMHOLM

CARNATION ORMSBY KORNDYKE PIEBE
Sire: Matador Segis Ormsby
Dam: Carnation Inka Piebe
869 Lbs. Fat, 4.1%

CARNATION CREAMELLE JOE HOMESTEAD
Sire: Carnation Peerless Creamelle
Dam: Carnation Homestead Bessie
1119 Lbs. Fat, 4.0%

ROSE HILL PERFECTION PROGRESS
Sire: Carnation Ormsby Perfection
Dam: Hill Rose Homestead Joe Pauline
743 Lbs. Fat, 4.1%, 3X

WIMBLEDON HOMESTEAD PERFECTION
Full brother to Rose Hill Perfection Progress. (Above)

CARNATION GOVERNOR EMBLEM
Junior Sire
Sire: Governor of Carnation
Dam: Carnation Ormsby Juliana
1012.9 Lbs. Fat. at 4y.
Ten years line breeding as above. Bulls of this breeding available.

GRAHAMHOLM FARMS
ROCHESTER, MINNESOTA
Graham & Anderson, Owners
H. C. Anderson in charge.

adjourned to the high school auditorium and the afternoon program was opened by John Holmes, president of the Northfield Holstein Club, who gave a short talk and introduced Northfield's mayor, Andrew Meldahl, who welcomed the Holstein breeders and then the meeting was taken charge of by President Carl Steele. Mr. Steele gave a short talk in which he stressed the importance of the Holstein cow in producing the necessary amounts of milk for the war effort. He also summarized the general farm program and the great necessity for increasing farm production in 1944.

Presentations were then made by Robert Geiger of the State Association's gold medals for the champion 4-H Holstein girl and boy for 1943. Marion Pagel of Rochester and Lyle Hohenstein of Vernon Center were the girl and boy champions respectively, and they both gave a very fine talk on their club activities.

Speakers on the program included Dr. W. L. Boyd, chief of the veterinary Dept. of the University Agricultural College, who gave a fine talk on Mastitis and Bang's Vaccination; and Frank A. Stone of Land-O-Lakes, who gave a talk on Agriculture in South America.

The entertainment feature of the program was Henry Gordien of Minneapolis, who pulled a large bag of magician tricks.

The Resolutions Committee report was then given by Wm. F. Foley of St. Paul, chairman, and favorable action was taken on the following matters: 1—Labor problems, 2—dairy advertising, 3—Bang's disease control and vaccination; 4—income tax report simplification, 5—farm feeds, 6—farm machinery problems, 7—livestock sanitation with respect to public sales and sales pavilions, 8—oleomargine and margarine problems, 9—incentive payments instead of subsidies for farm products, 10—an appreciation to the Northfield Club for the fine job they did as host to the State Meeting.

After adjournment of the regular meeting, a Board of Directors meeting was held. Carl Steele of Conger was re-elected president and H. G. Miller of Northfield was re-elected vice president and John B. Irwin of Minneapolis was appointed chairman of the Executive Committee on his retirement as a director.

Action was also taken to support a State Holstein Show at the Owatonna Steele County Free Fair and $250 in cash was appropriated. Financial suport was also voted for World subscriptions to all vocational agricultural high schools in the state; support for Black and White shows; 4-H Club special premiums and a Holstein educational display at the 1944 Minnesota State Fair.

MAINTAIN THE HERITAGE OF YOUR PEDIGREED STOCK!

A pedigree certificate is only a history of past performance of the race.

These are critical days for the health, stamina and production capacity—of the present generation and its offspring. Good feed is short or not available. FEED

Near's MINRALTONE
With VITAMIN D
A MINERAL FEED SUPPLEMENT

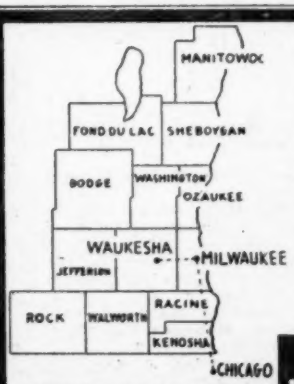
Leading breeders know it pays. Near's MinRaltone with Vitamin D supplies your livestock with TEN ESSENTIAL MINERALS in recommended quantities and proportions. Mail coupon today!

NEAR'S FOOD CO., INC. of BINGHAMTON, N. Y.

NEAR'S DIJEX-TONE
Digestive Tonic Aid and Mineral Supplement

For the ailing cow, the subnormal critter or freshening cow, keep a drum of Near's DIJEX-TONE. It's a combination of Near's minerals, Vitamin D, digestive tonic aids and medicinal appetizers. Easy, inexpensive to feed, a big money-saver and sometimes a life-saver.

NEAR'S FOOD CO., INC.
Dept. T Binghamton, N.Y.
Without obligating me, send me literature on why Near's MINRALTONE pays, and a feeding program for my stock.
I have a dairy of.....cows, ...young stock.
(Give number of each.)
Name .....
Address.....



WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

Heifer Calves:
We can buy them for you — or we can find them for you to buy — one or a carload — all registered Holsteins with record backing — any ages you want — or any bloodline BUY THEM NOW, ready for vaccination, turn them out on summer pasture and watch them grow into valuable foundation animals. We handle all details of shipping, clearing of papers, etc., for you. Lowest freight rates of any point in Wisconsin. Write us your needs today, and let us help you buy better calves for your money.

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASS'N
BOX 177 WAUKESHA, WIS.

MONTVIC CHIEFTAIN POSCH

1943 WINNER of the Better Sire Contest

Son of Montvic Chieftain from the highest record 2-year-old daughter of Johanna Rag Apple Pabst (838 fat). Sire of the Reserve A. A. Sr. Yrlg. Heifer, 1941. AND NOW—A proven sire with the highest index in Iowa in 1943.

12 dtrs. ..... 15,487 M. 530 F.
dams .... 13,419 M. 469 F.
Index ..... 17,555 M. 591 F.
(2X 305d Mature Basis)

We have a 15-year herd average of 440.4 lbs. fat, so his achievement is all the more impressive. He is our SECOND contest-winning herd sire. His son is also in service herd. Bulls for sale.

O. L. HAMER & SON
Waterloo, Iowa R. D. 1

Hope View Fobes Aspirant

Son of

Posch Ormsby Fobes 11th

We hope and expect that this young sire will maintain and improve the type and production in our two herds.

"Aspirant" follows his own great sire in service here, where Posch Ormsby Fobes 11th accomplished what few sires have ever equalled as measured by the performance of daughters in the major show rings and on DHIA test. The dam of "Aspirant" made 596.7 lbs., 4.2% on 2X milking, and her dam is from the full sister to the former All-Time 4-yr.-old, Ellenvale Bonheur Ormsby Posch 3d. We have sons of "Aspirant" for sale.

Roy Finster & William Eckel

Eldora, Iowa

IOWA QUALITY SPRING SALE

Catalog Summary

32 Females 2 Yrs. & Over	$ 8830.00	$275.94
(9 calves under 3 mos. sold with dams	390.00	43.33
1 Bred Yearling	350.00	350.00
3 Open Yearlings	460.00	153.33
16 Heifer Calves	2202.50	137.66
12 Bulls	2165.00	180.42
	$14397.50	$240.59

The Iowa Holstein Breeders held their Annual Spring Quality Sale on March 22, 1944, at the Dairy Cattle Congress Grounds, Waterloo. There was a good crowd in attendance, with buyers from Iowa, Minnesota, Illinois and Michigan, and the results were considered quite satisfactory. There were 46 buyers for the 64 head sold. Some of the good consignments failed to get to the sale for one reason or another and late entries to fill in did not make the regular catalog. The line-up contained many choice animals, but did not fully represent Iowa's possibilities as expressed in the title of the sale.

Top price of the sale was $460, paid for a 2-year-old daughter of Montvic Pathfinder Rag Apple. She was consigned by W. H. Woodring & Son, Waverly, Iowa, and purchased by Rex Farms, Muskegon, Mich., who have been previous buyers of daughters of this sire. Another daughter went to Owen Anderson, Ruthven, Iowa, at $350.

Top bull was consigned by P. P. Stewart, Maynard, and was purchased by Riney A. Koenigsburg, Alexander, Iowa, for $255. This eleven months old bull was sired by a son of Sunbeam Pride Transmitter and out of a daughter of Sir Skylark All Right. Top club heifer was a September double granddaughter of King Ormsby of Iodak from a 513-lb. dam, consigned by Jack Dethmers, Garner, Iowa, and purchased by Robert A. Watson, Sutherland, Iowa.

Gene Mack and Jack Halsey were the auctioneers, with pedigrees read by Claude Wylam.

Following is the list of buyers, with details of animals selling above $300:

Rex Farms, Muskegon, Mich.
Female, Born Dec. 24, 1941 .....$460
(W. H. Woodring & Son, Waverly, Ia.)

G. J. DeSotel, Dows, Ia.
2232012 (3-18-41) 385
(9-19-40) 385
(Folmer C. Hansen, Cedar Falls, Ia.)
Tallcorn Bessie Jolene 2275842
(2-16-40) 350
(Tallcorn Farm, Nelson Rehder, Gladbrook, Ia.)
Elderhill Sue Man-O-War 1994860 . 300
(Folmer C. Hansen, Cedar Falls, Ia.)

Arthur E. Meyer, Davenport, Ia. (2)
Rube Peerless Rosella Ensign
2232012 (3-18-41) 385
(P. P. Stewart, Maynard, Ia.)

Owen Anderson, Ruthven, Ia. (2)
Female, Born May 2, 1942 350
(W. H. Woodring & Son, Waverly, Ia.

Iowana Holstein Farms, Bettendorf, Ia.
Fayne Segis Man-O-War 2044088
(2-24-39) 340
(Carl E. Miche & Son, Maynard, Ia.)

Iowana Milk Farms

Home of

IOWANA ORMSBY BURKE PRINCE

His dam, Iowana Burke Ormsby, is a granddaughter of "37th". Her records:

4y 18358 M. 701 F. 3.8%
5y 18380 M. 676 F. 3.7%
6y 610. F. (2X)

Her sire's dam has over 1000 lbs. fat.

The sire of "Burke Prince" is from a dam with 924 lbs. fat, she an own daughter of old "Tritomia."

We now have twenty cows bred to this bull.

At present we can offer some real bull bargains in calves from 1 to 6 months old.

IOWANA MILK FARMS

Box 509 — Davenport, Iowa

Glenn Moore & C. L. Gord, Owners.
Vernon K. Smith, Manager

TRANSMITTER

-- Bred To Sire Udders --

His First 6 Daughters

AVERAGE

15643 M. - 560 F. - 3.64%

(Avg. Age 2y 2m - 3X milking)

That's the production story to date.

For type the chief feather in his cap so far is the 1st prize Get and A R Get at Waterloo, 1942 (none older than 2 yrs.)

In the 1943 public sale ring his offspring (3 daughters and 3 sons) have brought from $925 to $10,000, for an average of $2658.00. (The five without "Dark Dawn" average $1190).

Needless to say, we are grateful for such generous public appreciation. The "Transmitters" will be given every opportunity for further development possible in our sma' herd.

Paul P. Stewart

Maynard, Iowa

Tritomia Ora Monk 2142046 (12-27-39) 340
(Herbert W. Malven, Maynard, Ia.)
H S. Woodward, Rockford, Ill.
Doe-Bell Minnie 2179282 (10-20-39) . 335
(C. R. Doebel, Manly, Ia.)
C. W. Borcherding, Latimer, Ia. (2)
Typlus Lillian Ormsby Fobes 2096369 325
(C. H. Miller & Sons, Clarion, Ia.)
Maurice Moffett, Colfax, Ia. (4)
Iodak Ormsby Pearl Colan 2415121 (4-14-43) 305
(Jack Dethmers, Garner, Ia.)
Aaggie Segis Pontiac Homestead 2258921 (9-6-41) 300
(Charles H. Edel, Mason City,

Other buyers were: Robert A. Watson, Sutherland; Rivey A. Koenigsburg, Alexander; Melvin H. Karmatz, New Hampton; Rudy Gerleman, Calmar; Roger W. Brown, Reinbeck; Everett Hildebrandt, Readlyn; Roy Wood, Ionia; Henry Koenigsburg, Hampton; C. H. Miller & Sons, Clarion; Dr. E. E. Mayer & A. C. Jensen, Dunkerton; J. O. Bissett, LaMoille; Cornelius D. deWilde, Ionia; Henry J. Dos, Dunkerton; L. C. Lenth, Elkader; J. P. Rasmussen, Maynard; Robert Moore, LaPorte City; Fred Richards, Oelwein; Arnold Reifschneider, Hubbard; Chester Pals, Nashua; Guy E. Spragg, Rowley; Jack W. Thompson, Newton; Palmer Forney, Waterloo; L. H. Butzloff, Plainfield; Emil Lamparek, Cedar Rapids; Kenneth J. Schultz, Postville; Harry N. Endries, Nashua; Plain View Farm, Sutherland; James W. Fleming, Jr., LaPorte City; Ernest Eggers, State Center, Ia.; Wm. Jungling, Parkersburg; Billy Litwiler, Wellman; Leroy Phipps, Ridgeway; Don Rehder, Gladbrook; Harold Borcherding, Hampton; Vernon Wayman, Elberon, Iowa; Dr. F. W. Dietz, Pine Island, Ed Starz, Pine Island, Minnesota; D. H. Norton, St. Charles, Illinois.

STUDY OF POST WAR PROBLEMS

Speaking at the recent Northeastern Dairy Conference, Dr. Leland Spencer, of Cornell University, suggested the following four points, arranged in order of importance, as principal objectives to further study by the dairy industry:

"1. To contribute in every way possible to the prevention of general price deflation, and to the maintenance of a continuously high rate of industrial activity throughout the nation. This calls for intensive study and consultation with other groups beginning immediately.

"2. To encourage the study and adoption of more efficient methods of distribution of fluid milk. Immediate attention should be given to the question of every-other-day delivery and other wartime developments, to determine which of them should be continued.

"3. To encourage the study and adoption of more efficient methods of operation of dairy farms. The possibilities of economizing in use of labor for dairy chores and in the harvesting of roughage deserve to be studied further, as well as the whole question of roughage production.

"4. To study and discuss the arrangements for setting the price of milk, including the nature and administration of federal and state orders, the proper functions and responsibilities of cooperatives, distributors, federal and state agencies; and the development of sound price policies for the northeast dairy region.

Save Valuable Livestock—

Control Calf Scours and Swine Necro

with

Lederle

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(VETERINARY)

Available in Tablet, Oblet and Powder form.

DO any of your calves or hogs show signs of scours? If so, be sure to keep a close check on them. There is no need to tell you the seriousness of White Scours in calves and Black Scours (Necro) in swine. Many thousand head of livestock die every year from these highly infectious intestinal diseases.

Of course you know how useful the different "sulfa drugs" are in man. Every day they save many lives at home and in our armed forces. Sulfaguanidine, a member of the sulfa drug family, is especially valuable in fighting intestinal infections in both men and animals. With Sulfaguanidine you can now CONTROL Scours and Necro. Don't let these costly diseases rob you of valuable livestock.

If any of your animals show signs of diarrhea, don't delay—call your Veterinarian at once. Your *Lederle* Dealer has Sulfaguanidine (Sulfa-guan-a-dene). Costs little—saves much. Write for FREE literature to Dept. 14.

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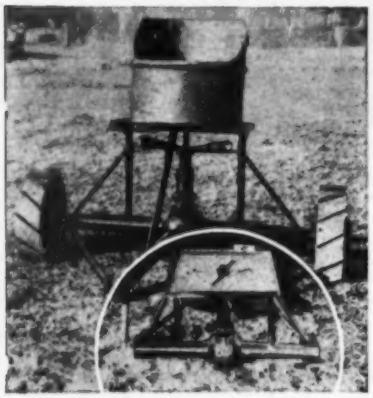
From one to a carload. Write, wire or phone

JAMES W. FERGUSON

Breeder and Exporter of Registered Holstein-Friesian cattle.

Phone 70-W, Ingersoll, Ontario, Canada

The New Improved Marvel FERTILIZER and SEED DISTRIBUTOR



The Cattleman's Most Valuable Equipment, Will Last a Lifetime

The above picture shows one distributor assembled as it comes to you. The bottom cut (circled) is part of a machine with the drum detached showing false bottom to hopper, agitator, material valve ports and valve lever. We do not furnish tires but furnish certificate whereby you may procure tires locally, (auto tires are used) or we can furnish steel banded, lugged wheels on machines that do not need tires. The machines having lugged wheels can be changed over to rubber tired machines at any time by locally purchasing wheels and hubs (auto).

Developed Especially for Pasture Improvement, Seeding, and Citrus Grove Fertilization

In cooperation with State Experiment Station Superintendent, State Agricultural Experiment Engineers, we recently stopped all manufacture to make twelve distinct improvements in our Distributor. All parts metal, electrically welded or fabricated with bolts or set screws where necessary. The IMPROVED MARVEL is made of over sixty parts. Due to scarcity of materials two of these parts are second handed (reconditioned auto rear end and the drum). To obtain materials we have men traveling the entire country. Our improvements make this the toughest, most durable piece of farm machinery for its purpose on the market.

Spreads All Broadcast Materials—Top Dressing— Nitrate— Phosphate— Lime— Slag—Commercial Fertilizers on Pastures, Oat and Barley Land—Poison Bait for Insects

Plants Oats, caley peas, grass seed or any similar broadcast crop. Throws thirty foot swath of fertilizer at rate of fifteen miles per hour. Will fertilize 200 acres per day. May be pulled behind wagon, truck, tractor, or auto. Container holds approximately 200 lbs. or 25 gallons. Every farmer has use for this machine for pasture improvement or seeding at every season of the year.

Now In Use In Over Thirty States and Many State Agricultural Experiment Stations

ORDER TODAY
IMMEDIATE DELIVERY

Specify whether you want one for tires or lugged wheels

Price $100.00 F. O. B., Demopolis, Alabama

Send check or Money Order or will ship Sight Draft Bill of Lading attached—Specify Bank drawn through.

DEALERS WANTED

H. F. RANDALL MFG. CO., Ltd.
P. O. Box 273-B, Demopolis, Ala.

C. T. SHREVE DISPERSAL

Catalog Analysis

39 Females 2 Yrs. & Over (8 calves under 3 mos. sold with dams)	$12692.50	$325.47
5 Open Yearlings	727.50	90.94
10 Bulls	1125.00	225.00
	2062.50	206.25
54 Head Sold	$16607.50	$307.55

C. T. Shreve, Damascus, Ohio, dispersed the herd on one of his farms on March 25, selling a few additional local consignments in connection. The sale was held under the management of the Ohio Holstein-Friesian Association, with Sprunger and Rowlee as auctioneers. Attendance was large, and the prices very satisfactory, as indicated in the above summary. The buyers were all from Ohio and Pennsylvania. Top price was $775 paid by Firestone Farms, Columbiana, Ohio, for a November bull calf. This youngster is an inbred son of Rear Admiral Ormsby Fobes, Mr. Shreve's famous senior sire. The dam is an outstanding daughter of this bull, now making a fine 2-year-old record. The granddam was the top cow in Mr. Shreve's sale last year.

Top price for females was $600 paid by Delwood Farm, Damascus, Ohio, for Caroldale Admiral Bessie, a 2-year-old daughter of Rear Admiral Ormsby Fobes, from a King Bessie-bred dam. Another 2-year-old daughter of Rear Admiral Ormsby Fobes went at $575 to F. C. Boughman, Alliance, Ohio. Mr. Boughman was the largest buyer. The 13 daughters and one son of Rear Admiral Ormsby Fobes sold well above the average of the sale at $444. The 30 head consigned by Mr. Shreve averaged $371.

Following is the list of buyers with details on animals selling over $300:

Firestone Farms, Columbiana, O.
(Male) Born 11-5-43 ..... $775.00
(C. T. Shreve, Damascus, O.)
Marsdale Veeman Eva 2313380
(11-12-38) 435.00
(C. T. Shreve)
Caroldale Admiral Echo 2253470
(1-24-41) 425.00
(C. T. Shreve)

Delwood Farm, Damascus, O.
Caroldale Admiral Bessie 2278265
(12-17-41) 600.00
(C. T. Shreve)

F. C. Boughman, Alliance, O.
Caroldale Admiral Walker 575.00
(C. T. Shreve)
Colantha Ormsby Hartog Segis
2334225 (11-23-39) 465.00
(C. T. Shreve)
Male, Born 8-30-43 ..... 525.00
(C. T. Shrave)
M R G Inka Fobes 2092025
(3-4-39) 395.00
(C. T. Shreve)

Harrison Eshelman, Louisville, O.
Caroldale Admiral Daphene
2245334 (5-16-41) 400.00
(C. T. Shreve)

Lester F. Grimes, Medina, O.
Caroldale Admiral Pontiac
2278249 (8-11-41) 425.00
(C. T. Shreve)
Caroldale Admiral Segis Carnation
2322033 (2-7-42) 375.00
(C. T. Shreve)

W. C. Johnston, Alexandria, O.
Caroldale Admiral Fayne 2278254
(10-3-41) 400.00
(C. T. Shreve)

Glenn Shreve, Salem, Ohio
Bricktown Rea Bessie Ormsby De
Kol 2097656 (12-30-38) 400.00
(C. T. Shreve)

For Sale —

Edanell Premier

Born January 16, 1941

Sire, PREMIER OOSTIE, who is by Carnation Homestead Plebe, son of North Star Joe Homestead, sire of Governor of Carnation. Dam of Premier Oostie is Hoesly Canary Tuebie Homestead, with a life total over 5000 lbs. fat in 9 consecutive lactations, 4% average test.

Dam, OOSTIE INKARNATION QUEEN, granddaughter of Sir Inka May. She was a 500-lb. 2-year-old and has produced 100 lbs. a day on 2X, a former Illinois Senior 4-year-old Production Record Breaker.

SEND FOR FULL DETAILS

EDANELL FARM
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Rt. 1, Box 146, West Chicago, Illinois

Announcing Our Senior Herd Sire

OAK BEND MONTVIC CHIEFTAIN LASSIE

Whose 14 nearest dams average 799 pounds of fat

HIS SIRE: Raymondale Perfection Posch, who is a double grandson of Montvic Chieftain and is from Chieftain's highest record daughter, Montvic Chieftain Posch.

HIS DAM: Has a record of 816.80 pounds of fat and 25,272 pounds of milk, Class B.

HIS BULL CALVES are arriving. We have some for sale from record dams of 500 pounds of fat and over. Very reasonably priced.

HIGHLAND FARM
ROMEO, MICHIGAN

R. G. KROHN, *Manager* — L. B. SAPPINGTON, *Owner*

Caroldale Admiral Echo Fobes
2278263 (11-21-41) 300.00
(C. T. Shreve)

Ray E. Harper, Lockwood, O. (4)
Caroldale Inka Fobes 2245325
(1-14-41) 400.00
(C. T. Shreve)

Hiram Elwonger, East Palestine, O.
Princes Israeldale Prospect Joe
2114046 (5-22-38) 410.00
(C. T. Shreve)
Segis Fayne Sensation De Kol
2334228 (1-24-39) 400.00
(C. T. Shreve)
Bricktown Ona Bessie Ormsby
2006008 (1-30-38) 400.00
(C. T. Shreve)

Edgar A. Thomas, Cleveland O. (5)
Open Road Patriarch Sweet Pea
2257849 (4-9-41) 330.00
(Glenn Shreve, Salem, O.)
Maple Wood View Sadie Belle
2175154 (1-17-40) 300
(C. T. Shreve)

Templeogue Farms, Hudson, O. (3)
Caroldale Admiral Lilly 2322035
(2-20-42) 350.00
(C. T. Shreve)

C. O. Stingel, Sugar Creek, O.
Lucy Mae Ormsby Pontiac 2d
2098426 ..... 300.00
(Glen Shreve)

Franklin A. Coy, East Canton, O.
Queen Johanna Korndyke Belle
Fobes 1748406 (6-23-34) 310.00
(Glenn Shreve)

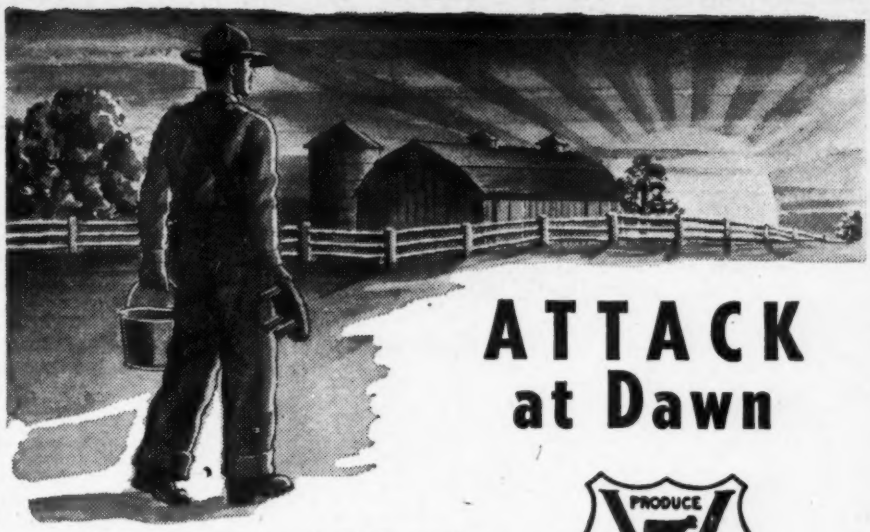
Lorin Gormier, Hartville, O. (2)
Toledo Gilt Edge Rag Apple Gisela
2111651 (12-1-39) 305.00
(Donald Phillips, Damascus, O.)

Lyle Weaver, Knox, Pa. (2)
Spot Segis Nudine Tehee 1735987
(4-21-34) 425.00
(Thos. L. Bandy, Alliance, O.)

Other buyers were: Willis Wood, Salem; C. C. Hall, North Canton; Howard C. Thompson, Sharpsville; Harry R. Clark, Lockwood; Paul B. Saiers, East Palestine; Louis Gottfried, Jr., Upper Sandusky; Andy Hubish, Brookfield; Bauman Brothers, Akron; Ray L. Bardo, Beloit; Alfred E. Martig, Beloit; Virgil D. Briggs, Salem; Ed S. Denny, Salem; Howard McNish, Burton; W. J. Phillips, Alliance; Orville D. Horner, New Vienna; Ben Terrill, Wilmington; H. O. Brown & Son, New Springfield; H. A. Warner, Hartville; R. L. Blazer & Son, Carrolton, Ohio; Robert P. Neely, Grove City; Chas. G. Leonberg, Rochester, and Kenneth R. Brenner, Rochester, Pennsylvania.

DUERR SELLS FOUNDATION HEIFERS TO SHAWANO FARMS

Lewis Duerr, Jr., Bernville, Pa., reports the sale of four heifers of foundation quality to Shawano Farms, Jamison, Pa., owned by Harry L. Cooper. Heading this newly formed herd is Greenwood Dean Jupiter 866141, son of Dean of the Pearls and Juanita Ormsby Julia, 852.3 lb. daughter of Ormsby Sensation 36th. Star of the Duerr group is Lady Isabella Posch Pluto 2160015, with records of 478.5 lbs. fat, 12939 lbs. milk, 365 days as a senior yearling, and 574.8 lbs. fat, 15318 lbs. milk, 365 days as a 3-year-old. Mr. Duerr has two daughters of this heifer in his herd, sired by Sir Moncade Bessie White Flash, that he predicts will be heard from when old enough. Others in the group were Dolly Beets Fobes, a first calf heifer, just starting nicely on a record; Loc-Pine Hartog Beauty with a 2-year-old record of 371.4 lbs. fat, 10610 lbs. milk in 305 days, and starting off at a promising rate in her present lactation; and Loc-Pine Ormsby Ona with 407.5 lbs. fat, 11885 lbs. milk at 2 years, 365 days. She has a good start, also, on another record.



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. . . Yes, attacking America's big problem of producing more milk! Before tomorrow's sunrise . . . the men and women of America's farms will go milking with a vengeance and a purpose . . . to produce the needed milk for our fighting men and allies.

In this battle for food, America's Ice Cream manufacturers have joined hands with dairy farmers and the government. For us, this is now a job of providing the public with nutritive Ice Cream while conserving milk and milk products for needed wartime uses. But tomorrow, when surplus replaces scarcity, Ice Cream will again prove to be a good market for milk products and a stabilizing influence in farm economy.

AMERICA'S FAVORITE DAIRY-FOOD ICE CREAM

THE INTERNATIONAL ASSOCIATION OF ICE CREAM MANUFACTURERS
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$10,956.78 Over Feed Cost

Our 1943 D.H.I.A. herd average was 12,112 lbs. milk and 450.5 lbs. fat, 3.71% average test, on 58 cows. Twenty-two head were on 3X and the balance on 2X milking. The average income over feed cost was $188.91 per cow, based on Milwaukee prices. Thirty-four were aged cows, the balance (24) were heifers. Every animal was bred at the H. of C. Farm and they are all from FOUR-STAR Sires.

CORRECTION FOR PRODUCTION

Milwaukee County House of Correction

Station F — Milwaukee, Wis.

Joseph B. Drewniak, Supt. — I. Benson, Herdsman

DEPENDABLE *Sales and Service*

We have devoted over 29 years of continuous service to breeders in the marketing of pure bred Holstein cattle, sometimes in public sale, sometimes at private treaty.

If you wish to sell your entire herd or even a small number, we will be glad to advise or consult with you as to the best means of obtaining the largest net results from your cattle.

- - - Write - - -

W. L. BAIRD, Waukesha, Wis., -or- FRANCIS DARCEY, Watertown, Wis.

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Advanced Registry Report No. 13

The 305-day, 3X, five-year-old record of Milkmaid Ollie Lassie 1910496—25,920.6 lbs. milk, 3.6%, 931.1 lbs. fat—is the highest fat record that has ever been made in the Ten-Months, 3X Division, Full-Aged Class. She continued her record to 365 days and in the Yearly Division of this report is credited with 29,311.1 lbs. milk, 3.6%, 1,066.2 lbs. fat. She is owned by Pabst Farms, Oconomowoc, Wisconsin, and was bred by A. P. Lehner, Oconto Falls, Wisconsin.

Another new national champion (for both milk and butterfat) is Nakota Posch Gypsie 2165007 (V.G.). She is credited herein with a 305-day, senior two-year-old, 2X record of 17,749.7 lbs. milk, 3.4%, 603.8 lbs. fat. She was bred and is owned by North Dakota Agricultural College, Fargo, North Dakota. She displaces Newmont Ormsby Jewel 1094461 (E)., whose ten-months record of 15,247.5 lbs. milk, 3.8%, 579.3 lbs. fat was made in 1929.

The Herd Test record of Kelco Korndyke Piebe 2d 1965518—30,494.9 lbs. milk, 3.3%, 1,013.1 lbs. fat—is listed in this report. She was 5 years, 5 months of age when she began this 365-day, 3X record. This is the 198th Holstein-Friesian cow with a record above 30,000 lbs. milk and the 360th to exceed 1,000 lbs. fat in one year. She was bred and is owned by Arling Cobb, Whitesville, New York.

Four of the 41 Herd Test herds reported herein have averages above 500 lbs. fat. They are: County of Essex, Cedar Grove, New Jersey; G. W. Heil, El Nido, California; L. D. Coffey, Fowlerville, Michigan, and J. F. Bowlby, Ovid, Michigan.

NEW STATE LEADERS IN REPORT NO. 13

Ten-Months Division

Illinois

	Milk	%	Fat
Old Mill Abbekerk Ormsby Fobes 2051684 ..... 2X 3-11-3	12746.0	3.6	454.1
C. E. Rudolph, Lake Forest, Ill. (C.C. 195d)			

North Carolina

North Carolina Helena 2235493 .. 2X 2-5-21	9398.1	3.7	344.4
North Carolina State College, Raleigh, N. C. (C.C. 195d)			

North Dakota

Nakota Posch Gypsie 2165007 .. 2X 2-10-22	17749.7	3.4	603.8
North Dakota Agr. College, Fargo, N. Dak. (C.C. 174d) (Also first in state regardless of age in Classification 2X)			

Wisconsin

Milkmaid Ollie Lassie 1910496 ... 3X 5-9-18	25920.6	3.6	931.1
Pabst Farms, Oconomowoc, Wis. (C.C. 157d) (Also first in state regardless of age in Classification 3X)			

YEARLY DIVISION

Wisconsin

Milkmaid Ollie Lassie 1910496 .... 3X 5-9-18	29311.1	3.6	1066.2
Pabst Farms, Oconomowoc, Wis. (C.C. 217d) (Also first in state regardless of age in Classification 3X)			

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per Ct.	Fat Ft. Lbs.
TEN-MONTHS DIVISION 4X								
Senior Four-Year Class								
Yankton Hartog Pride 1973411 (King Pride Piebe Fobes)	4	11	27	305	181	13358.8	3.4	451.8
B. & O., Yankton State Hospital, Yankton, S. Dak.								
Junior Two-Year Class								
Yankton Gerben Fobes De Kol 2206827 (King Bessie Plus Dixie 2d)	2	1	10	305	204	13210.3	3.8	503.9
B. & O., Yankton State Hospital, Yankton, S. Dak.								
Yankton Ormsby Leda Piebe 2184315 (King Bessie Plus Dixie 2d)	2	3	9	305	197	10488.2	3.5	368.3
B. & O., Yankton State Hospital, Yankton, S. Dak.								
TEN-MONTHS DIVISION 3X								
Full-Aged Class								
Milkmaid Ollie Lassie 1910496 (Combination King Ollie)	5	9	18	305	157	25920.6	3.6	931.1
B., A. P. Lehner, Oconto Falls, Wis. O., Pabst Farms, Oconomowoc, Wis. State Leader								
Grace Ormsby Dutchland Hurlwood 1933133 (Hurlwood Major)	5	10	5	305	169	20122.7	3.7	742.9
B., W. C. Joslyn, Waitsfield, Vt. O., H. P. Hood & Sons, Inc., Boston, Mass.								
Pansy Aaggie Triune 1729947 (Sir Triune Pansy 62d)	8	9	11	305	189	17819.3	4.0	711.4
B., Carns Bros., Platteville, Wis. O., G. F. Walters & Son, Waterloo, Iowa								
Dunloggin Christmas Belle 1819009 (Dunloggin Woodmaster)	6	8	5	305	186	16404.4	4.1	671.6
B., J. Natwick, Ellicott City, Md. O., J. Natwick & Co., Ellicott City, Md.								
Mendocino Julia 1807365 (King Triune Supreme Ormsby)	7	8	24	305	202	19689.3	3.3	648.3
B. & O., Mendocino State Hospital, Talmage, Calif.								
Montvic Bonheur Colantha 2325428 (Montvic Pathfinder)	5	7	12	299	214	18421.5	3.5	642.8
B., T. B. Macaulay, Hudson Heights, Que. O., G. L. Bancroft, Flint, Mich.								
Miss Illawana Violet Ingleside 1667282 (Illawana Burton Mac)	9	2	12	305	203	15755.6	3.9	617.7
B., Donald Cameron, Hanna City, Ill. O., University of Illinois, Urbana, Ill.								
Correction Fayne Lucky Princess 1544880 (Correction Fayne Prince)	11	9	25	305	200	15197.3	4.0	610.3
B. & O., Milwaukee County House of Correction, Milwaukee, Wis.								
U-Mo Man-O-War Ormsby Emma 1876317 (Man-O-War 69th)	7	3	23	305	175	16241.7	3.4	559.8
B. & O., University of Missouri, Columbia, Mo.								
Miss Dean Ormsby Pietertje 2115081 (King Bessie Ormsby Pietertje 42d)	5	11	26	305	175	14728.8	3.5	514.7
B. & O., H. G. Miller, Northfield, Minn.								
Miss Bessie Progressor Ormsby 2046084 (King Bessie Ormsby Pietertje 42d) ...	5	11	4	305	178	16415.4	3.0	485.3
B. & O., H. G. Miller, Northfield, Minn.								
Illini Agnate Creator Queen 1936526 (Illini Agnate Mabel Lad)	5	1	11	305	173	13280.3	3.4	449.0
B. & O., University of Illinois, Urbana, Ill.								
Du-Pa-Ri Inka Colantha 2067129 (King Colantha Creator Ormsby)	5	7	6	305	159	11896.8	3.3	388.2
B., J. V. McCarthy Co., Joliet, Ill. O., Du Page River Farm, Joliet, Ill.								
Ridgeview Inka Consuela 1918427 (Carnation Spofford Inka)	5	2	24	198	71	11459.2	3.3	376.9
B., Dean Weaver, Milton, Pa. O., A. R. Long, Portage, Pa.								
Humbercrest Ruby Abbekerk 2272199 (Doncrest Segis Burke)	7	4	27	181	60	10328.2	3.6	368.9
B., R. H. Barker, Woodbridge, Ont. O., A. R. Long, Portage, Pa.								
Senior Four-Year Class								
Bessie Model Zenith 1972410 (King Bessie Ormsby Pietertje)	4	11	6	305	181	16551.1	3.5	576.0
B., R. V. Rasmussen, Deerfield, Ill. O., E. M. Arnos, Adrian, Mich.								
Junior Four-Year Class								
Bessie Miller Pietertje Governor 2104484 (King Bessie Ormsby Pietertje 42d)	4	4	11	305	184	17252.5	3.3	567.2
B. & O., H. G. Miller, Northfield, Minn.								
Finderne Banostine Lady 2218336 (Downhamdale Finderne Chieftain)	4	5	28	305	173	16074.5	3.2	514.3
B., Kenneth Waters, Strathroy, Ont. O., Du Page River Farm, Joliet, Ill.								
Illini Canary Nettie Agnes 1973387 (Illini Canary Nettie Lad)	4	5	24	305	168	12940.1	3.8	483.7
B. & O., University of Illinois, Urbana, Ill.								
Senior Three-Year Class								
W S H Wisconsin Hazelwood Beauty 2071976 (Wisconsin Admiral Burke Lad) ..	3	10	19	305	168	16548.0	3.1	514.9
B., Wyoming State Hospital, Evanston, Wyo. O., Pabst Farms, Oconomowoc, Wis.								
Du-Pa-Ri Korndyke Bessie 2067123 (King Bessie Don Senor)	3	7	12	305	193	12972.8	3.7	478.3
B. & O., Du Page River Farm, Joliet, Ill.								
Illini Canary Ormsby Queen 2010420 (Illini Canary Nettie Lad)	3	10	16	305	177	12491.0	3.7	464.3
B. & O., University of Illinois, Urbana, Ill.								
Perstein Amelia Pontiac Defender 2082840 (Newmont Defender)	3	10	11	303	209	9704.5	3.8	366.9
B., T. R. Nickerson, Orwell, Vt. O., C. G. Mortimer, Jr., Montague, N. J.								
Duchess May Burke 2049166 (King Abbekerk Burke Johanna)	3	6	16	269	159	11975.7	2.9	344.6
B., T. N. Jordan, Champaign, Ill. O., University of Illinois, Urbana, Ill.								

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per Ct.	Fat Lbs
Junior Three-Year Class								
Rayulmn Goliath Fairday 2294514 (Baker Farm Goliath)	3	2	0	305	164	16098.2	3.5	570.6
B. & O., R. P. & L. K. Ullmann, Manchester, Mich.								
Pansco Ormsby Mercedes 2098739 (Pansco Sacramento)	3	1	21	305	178	16212.2	3.3	536.0
B. & O., F. F. Pellissier, Whittier, Calif.								
Bessie Miller Governor Pietertje 2104485 (King Bessie Ormsby Pietertje 42d)	3	3	27	305	179	16188.9	3.0	488.5
B. & O., H. G. Miller, Northfield, Minn.								
Tamcliff Prilly Perfection 2162647 (Newmont Ormsby Perfection Lad)	3	3	11	305	201	10289.3	3.8	389.9
B., C. A. Palmer, Fair Haven, Vt. O., C. G. Mortimer, Jr., Montague, N. J.								
Abbekerk Rooker Lydia 2272221 (Bob Rooker Abbekerk)	3	3	10	173	57	8855.0	3.5	311.7
B., J. Moynihan, Aurora, Ont. O., A. R. Long, Portage, Pa.								
Senior Two-Year Class								
Ionia Supreme Ormsby Ona 2177524 (Ionia Masterpiece Supreme)	2	10	5	305	166	14729.7	3.1	461.1
B. & O., Ionia State Hospital, Ionia, Mich.								
Du-Pa-Ri Donna Walker Segis 2343244 (King Bessie Don Senor)	2	6	29	305	209	11812.1	3.7	432.1
B. & O., Du Page River Farm, Joliet, Ill.								
Du-Pa-Ri Donna Colantha 2343245 (King Bessie Don Senor)	2	6	26	305	199	11292.3	3.7	413.6
B. & O., Du Page River Farm, Joliet, Ill.								
Fairhurst Betty Segis Carnation 2214027 (Carnation Major Masterpiece)	2	6	9	305	165	12064.2	3.4	410.2
B. & O., Leroy Kittle, Holland, Ohio								
Fairhurst Betty Carnation Segis 2214026 (Carnation Major Masterpiece)	2	6	9	305	166	10758.6	3.6	382.9
B. & O., Leroy Kittle, Holland, Ohio								
Illini Dictator Ina Beechwood 2165398 (Illini Dictator)	2	6	8	305	178	10757.2	3.2	344.0
B. & O., University of Illinois, Urbana, Ill.								
Junior Two-Year Class								
Ionia Masterpiece Sylvia Ormsby 2186442 (Carnation Masterpiece Walker)	2	4	19	305	160	13521.0	3.5	473.4
B. & O., Ionia State Hospital, Ionia, Mich.								
Earlham Inka Diana 2222659 (Carnation Inka Pietertje)	2	3	22	305	212	13647.3	3.1	429.7
B. & O., Earlham College, Richmond, Ind.								
U-Mo Man-O-War Ormsby Lou 2254737 (Man-O-War 69th)	2	2	4	305	172	10502.4	3.7	388.9
B. & O., University of Missouri, Columbia, Mo.								
Illini Canary Illadoga Finity 2165400 (Illini Canary Nettie Lad)	2	5	10	305	188	10467.5	3.3	344.4
B. & O., University of Illinois, Urbana, Ill.								
Illini Canary Lady Agnes 2165399 (Illini Canary Nettie Lad)	2	5	18	305	180	9678.2	3.3	321.2
B. & O., University of Illinois, Urbana, Ill.								
TEN-MONTHS DIVISION 2X								
Full-Aged Class								
U of A Posch Daisy Ormsby 1831579 (Posch Ormsby Fobes 6th)	6	9	17	305	176	12773.9	3.6	454.4
B. & O., University of Arizona, Tucson, Ariz.								
Montvic Bonheur Dora 2325429 (Montvic Pathfinder)	5	0	23	245	212	10377.2	3.9	404.6
B., T. B. Macaulay, Hudson Heights, Que. O., G. L. Bancroft, Flint, Mich.								
Ormsby Sweet Pea 1953436 (Harvdale King Marshall)	5	9	29	238	166	9661.9	3.4	331.6
B., R. J. & R. A. Howard, Dousman, Wis. O., Mrs. C. G. Ellis, Wayne, Ill.								
Senior Four-Year Class								
Perstein Grace Segis Defender 2025469 (Newmont Defender)	4	8	7	305	197	12335.0	3.9	483.6
B., T. R. Nickerson, Orwell, Vt. O., R. E. Eddy, Poultney, Vt.								
Junior Four-Year Class								
Luckey Ona Piebe 2212349 (Sir Triune Papoose Sunny 2d)	4	0	20	242	170	9877.3	3.4	336.0
B., J. K. Luckey, Elmore, Ohio. O., K. E. Giesler, Elmore, Ohio								
Senior Three-Year Class								
Relium Beauty Factor 2051734 (Forum Factor)	3	8	29	305	234	13646.8	3.6	492.6
B. & O., George Mueller & Son, Lone Tree, Iowa								
Old Mill Abbekerk Ormsby Fobes 2051684 (King Abbekerk Ormsby Fobes)	3	11	3	305	195	12746.0	3.6	456.8
B. & O., C. E. Rudolph, Lake Forest, Ill.	State Leader							
Al-Esther Vale Pontiac 2046555 (Admiral Vale Pontiac 2d)	3	7	29	305	162	13535.6	3.1	416.5
B., A. W. Smith, Burlington, Wis. O., C. E. Rudolph, Lake Forest, Ill.								
Josephine Ormsby Jolie 2140138 (Carnation Mistland Ormsby)	3	9	19	305	203	11130.4	3.6	403.9
B. & O., Estate of O. U. Kellogg, Cortland, N. Y.								
Ormsby Echo Milady 2140134 (Carnation Mistland Ormsby)	3	8	18	305	194	8950.7	3.8	339.8
B. & O., Estate of O. U. Kellogg, Cortland, N. Y.								
Ormsby Mercedes Susie 2140130 (Carnation Mistland Ormsby 24th)	3	9	20	305	194	7732.5	3.6	278.0
B. & O., Estate of O. U. Kellogg, Cortland, N. Y.								
Junior Three-Year Class								
Hazel Fobes Rosa 2d 2097037 (Buster Ormsby Piebe Segis)	3	2	8	305	163	11382.3	3.9	440.9
B. & O., Beckman Brothers, Prairie View, Ill.								
Lashbrook Peggy Ormsby 2079076 (Governor Pearl Ormsby Fobes)	3	1	21	305	221	11080.5	3.4	375.8
B. & O., A. J. Lashbrook, Northfield, Minn.								
Fira Posch 2122906 (Winterthur Posch Dad Boast Ocapok)	3	0	2	304	186	9552.2	3.5	332.0
B., J. R. Padget, Tully, N. Y. O., A. L. Rose, Pine Plains, N. Y.								
Rag Apple Sensation Posch 2359402 (Thamesview Posch Sensation)	3	0	16	291	197	8648.7	3.5	300.6
B., J. G. Robertson, Napanee, Ont. O., A. L. Rose, Pine Plains, N. Y.								
Senior Two-Year Class								
Nakota Posch Gypsie 2165007 (Sir Posch Man-O-War Aaggie)	2	10	22	305	174	17749.7	3.4	603.8
B. & O., North Dakota Agr. College, Fargo, N. Dak.	State Leader							
Bess Pietertje Vale Fobes 2189494 (Dunloggin Standard)	2	8	29	305	186	11281.4	3.9	445.5
B. & O., L. W. Nisbet, Loveland, Ohio								
Oostie Edith Premier 2126943 (Premier Oostie)	2	7	14	305	169	9671.5	3.6	346.2
B. & O., A. C. Oosterhuis, Oconomowoc, Wis.								
Junior Two-Year Class								
Clemson Kinsman Miriam 2223916 (Clemson Fobes Lassie Kinsman)	2	1	11	305	192	9091.0	4.1	368.5
B. & O., Clemson Agricultural College, Clemson, S. C.								
North Carolina Helena 2235493 (North Carolina Inka Apple)	2	5	21	305	195	9398.1	3.7	344.4
B. & O., North Carolina State College, Raleigh, N. C.	State Leader							
YEARLY DIVISION 4X								
Full-Aged Class								
Medora Abbekerk Posch 1850012 (General Posch)	6	11	12	365	-	28270.9	3.5	992.5
B., Harry Yates, Orchard Park, N. Y. O., R. A. Backus, Mexico, N. Y.								
Lily Belle Posch 1907428 (Sir Pedro Posch)	6	1	4	365		26779.2	3.5	939.6
B., Harry Yates, Orchard Park, N. Y. O., R. A. Backus, Mexico, N. Y.								
Senior Four-Year Class								
Yankton Hartog Pride 1973411 (King Pride Piebe Fobes)	4	11	27	335	211	13936.2	3.4	471.4
B. & O., Yankton State Hospital, Yankton, S. Dak.								
Junior Two-Year Class								
Yankton Gerben Fobes De Kol 2206827 (King Bessie Plus Dixie 2d)	2	1	10	333	232	13796.7	3.8	526.1
B. & O., Yankton State Hospital, Yankton, S. Dak.								
Yankton Piebe De Kol 2206830 (King Bessie Plus Dixie 2d)	2	2	15	300	‡	12059.0	3.5	424.5
B. & O., Yankton State Hospital, Yankton, S. Dak.								
Yankton Leda Fobes 2230915 (King Bessie Plus Dixie 2d)	2	1	4	298		12374.0	3.3	413.6
B. & O., Yankton State Hospital, Yankton, S. Dak.								
YEARLY DIVISION 3X								
Full-Aged Class								
Milkmaid Ollie Lassie 1910496 (Combination King Ollie)	5	9	18	365	217	29311.1	3.6	1066.2
B., A. P. Lehner, Oconto Falls, Wis. O., Pabst Farms, Oconomowoc, Wis.	State Leader							
Kelco Korndyke Piebe 2d 1965518 (Wimbledon Ormsby Posch)	5	5	9	365		30494.9	3.3	1013.1
B. & O., Arling Cobb, Whitesville, N. Y. (Strictly Herd Test Record)								
Lady Burke Pride Colan-Gerb Watson 1908146 (Chief Piebe Ormsby Burke)	6	5	13	365	‡	23367.9	4.1	962.4
B. & O., U. S. Dairy Division, Beltsville, Md.								
Belle Crest Admiral Agnes 1917453 (Admiral Beechwood Ormsby Fobes)	6	1	19	365	214	24139.6	3.6	877.1
B., W. M. Hunsberger, Plumsteadville, Pa. O., G. M. Hunsberger, Plumsteadville, Pa.								
Tyler Farms Posch Snowdrop 1825415 (Montvic Posch Rag Apple)	7	9	13	365	‡	22019.6	3.9	852.5
B. & O., J. B. C. Tyler, West Newbury, Vt.								

Name of Cow, Sire, Breeder and Owner	Age y.	Age m.	Age d.	L. of R.	Car. Calf	Milk Lbs.	Per Ct.	Fat Ft. Lbs.
Grace Ormsby Dutchland Hurlwood 1933133 (Hurlwood Major)	5	10	5	365	229	22245.9	3.7	833.3
B., W. C. Joslyn, Waitsfield, Vt. O., H. P. Hood & Sons, Inc., Boston, Mass.								
Tyler Farms Posch Lizzie 1789224 (Montvic Posch Rag Apple)	8	4	18	365	‡	23571.2	3.5	816.4
B. & O., J. B. C. Tyler, West Newbury, Vt.								
Correction Champion Maid 1860570 (Correction Fayne Champion)	7	2	8	365	‡	19415.6	3.9	753.8
B. & O., Milwaukee County House of Correction, Milwaukee, Wis.								
Pansy Aaggie Triune 1729947 (Sir Triune Pansy 62d)	8	9	11	348	232	18753.4	4.0	746.1
B., Carns Bros., Platteville, Wis. O., G. F. Walters & Son, Waterloo, Iowa								
Cloverkist Bonanza 1817497 (U V M King Lyons)	7	9	4	365	217	16262.0	4.6	743.7
B., A. J. Marshall's Sons, Northumberland, N. H. O., H. P. Hood & Sons, Inc., Boston, Mass.								
Korndyke Josephine Lunde 2043735 (Korndyke Lunde Boy)	7	5	5	365	‡	22016.5	3.3	729.8
B., A. J. Evers, Forest Grove, Ore. O., Morningside Hospital, Portland, Ore.								
Goody Bessie of Shanley Farm 1889215 (Grand Duke of Elmwood)	5	11	10	365		17477.3	4.0	698.4
B., R. V. Rasmussen, Deerfield, Ill. O., Du Page River Farm, Joliet, Ill.								
Cornell Ollie Helena 1841652 (Pietertje Ormsby Mercedes Ollie)	6	8	23	365	‡	19305.2	3.3	638.1
B. & O., Cornell University, Ithaca, N. Y.								
Marquette Fobes Carnation Bess 1947856 (Reformatory King Carnation)	5	3	26	365	‡	18184.6	3.4	617.0
B. & O., State House of Correction & Branch Prison, Marquete, Mich.								
North Star Connie Bernice 1965448 (Dunloggin Confident)	5	4	22	365	‡	17009.2	3.6	612.9
B. & O., W. S. Moscrip, Lake Elmo, Minn.								
Correction Burke Lorain 1796308 (Correction Ormsby Burke)	8	2	4	365	207	17087.4	3.5	598.7
B. & O., Milwaukee County House of Correction, Milwaukee, Wis.								
Pester Rosie Tritomia Donna Segis 1897939 (Iowana Tritomia Frysian Commander)	5	10	23	365	211	17167.2	3.5	598.6
B., J. H. Pester, Whitewater, Wis. O., Pabst Farms, Oconomowoc, Wis.								
U-Mo Man-O-War Ormsby Emma 1876317 (Man-O-War 69th)	7	3	23	346	216	16673.8	3.5	578.5
B. & O., University of Missouri, Columbia, Mo.								
Di-Lady Burke Pride Gerben Colantha 1899173 (Chief Piebe Ormsby Burke)	7	0	2	263		14137.4	4.0	568.1
B. & O., U. S. Dairy Division, Beltsville, Md.								
Ionia Masterpiece Inka Duchess 1785642 (Carnation Masterpiece Walker)	8	0	26	340		15634.9	3.4	525.1
B. & O., Ionia State Hospital, Ionia, Mich.								
Towerline Elsie Ormsby Traverse 1982800 (Runningwell Alexis)	5	4	10	287	178	14525.0	3.4	497.2
B., H. R. Bourassa, Linwood, Mich. O., Mrs. Paul Magnuson, Dundee, Ill.								
Du-Pa-Ri Ormsby Segis 2079276 (King Colantha Creator Ormsby)	5	8	27	365		12339.4	3.7	460.8
B., J. V. McCarthy Co., Joliet, Ill. O., Du Page River Farm, Joliet, Ill.								
Senior Four-Year Class								
Correction Inka Hazel 2016541 (Correction Inka Prince)	4	8	10	365	213	18388.6	4.0	739.9
B. & O., Milwaukee County House of Correction, Milwaukee, Wis.								
Bessie Model Zenith 1972410 (King Bessie Ormsby Pietertje)	4	11	6	327	203	16817.7	3.5	587.2
B., R. V. Rasmussen, Deerfield, Ill. O., E. M. Arnos, Adrian, Mich.								
Ionia Model Marathon 2030250 (Ionia Masterpiece Model)	4	6	0	365		17211.2	3.4	586.9
B. & O., Ionia State Hospital, Ionia, Mich.								
N J E S Conqueror Beryl Hood 2012673 (N J E S Sensation Chariot Conqueror)	4	6	4	275	‡	13364.1	4.2	560.1
B., New Jersey Agr. Exp. Station, Sussex, N. J. O., New Jersey Agricultural College, New Brunswick, N. J.								
Junior Four-Year Class								
Wimbledon Colantha Empress 2037991 (Carnation Emperor)	4	1	16	365	‡	16756.7	3.7	618.3
B. & O., H. O. Norris, Annapolis, Md.								
McDonogh Creamelle 2043621 (McDonogh Lieutenant)	4	0	28	365	‡	17691.0	3.3	582.3
B., J. C. Siegrist, McDonogh, Md. O., McDonogh School, McDonogh, Md.								
Hays Sum-Baby 2198389 (Montvic Rag Apple De Kol)	4	2	15	303	‡	14958.9	3.8	573.1
B., Hays & Co., Ltd., Calgary, Alta. O., Hawthorn Farms, Libertyville, Ill.								
Finderne Banostine Lady 2218336 (Downhamdale Finderne Chieftain)	4	5	28	365	233	17060.8	3.2	549.2
B., Kenneth Waters, Strathroy, Ont. O., Du Page River Farm, Joliet, Ill.								
North Star Sister Connie 1990026 (Dunloggin Confident)	4	5	29	365	‡	12913.6	3.8	496.3
B. & O., W. S. Moscrip, Lake Elmo, Minn.								
Senior Three-Year Class								
Du-Pa-Ri Ormsby Mercedes 2343576 (King Bessie Don Senor)	3	8	27	365		17232.8	3.8	651.2
B. & O., Du Page River Farm, Joliet, Ill.								
Rayulmn Renown Joy 2222941 (Man-O-War Renown)	3	6	24	365	196	19409.1	3.2	617.2
B. & O., R. P. & L. K. Ullmann, Manchester, Mich.								
W S H Wisconsin Hazelwood Beauty 2071976 (Wisconsin Admiral Burke Lad)	3	10	19	365	228	17138.8	3.1	537.0
B., Wyoming State Hospital, Evanston, Wyo. Pabst Farms, Oconomowoc, Wis.								
Dougvic Pathfinder Belle 2117539 (Montvic Pathfinder Chieftain)	3	7	19	365	‡	13713.1	3.5	481.3
B. & O., Douglas Knights, Sandwich, Ill.								
Du-Pa-Ri Colantha Segis Bessie 2067118 (King Bessie Don Senor)	3	7	27	365		14604.4	3.3	474.7
B. & O., Du Page River Farm, Joliet, Ill.								
Junior Three-Year Class								
Rayulmn Goliath Fairday 2294514 (Baker Farm Goliath)	3	2	0	365	224	17707.3	3.6	634.3
B. & O., R. P. & L. K. Ullmann, Manchester, Mich.								
Correction Pabst Mona 2173300 (Pabst Sir Paul Premier)	3	2	28	365	‡	18769.1	3.4	632.4
B. & O., Milwaukee County House of Correction, Milwaukee, Wis.								
Pansco Ormsby Mercedes 2098739 (Pansco Sacramento)	3	1	21	345	218	17937.9	3.3	599.3
B. & O., F. F. Pellissier, Whittier, Calif.								
Du-Pa-Ri Bessie Artis 2067126 (King Bessie Don Senor)	3	5	8	365	‡	15721.8	3.5	558.0
B. & O., Du Page River Farm, Joliet, Ill.								
Baker Farm Joyce 2068906 (Baker Farm Grandee)	3	4	7	266	‡	12036.1	4.0	482.3
B., Baker Farm, Exeter, N. H. O., W. J. MacHarrie, Boston, Mass.								
Redfield Bessie Model Pietertje 2076812 (King Bessie Model Johanna)	3	2	18	354	‡	12749.8	3.7	465.4
B. & O., State School & Home, Redfield, S. Dak.								
Du-Pa-Ri Canary Bessie 2067127 (King Bessie Don Senor)	3	3	9	365	210	13400.6	3.5	463.7
B. & O., Du Page River Farm, Joliet, Ill.								
North Star Waynedette 2062212 (Dunloggin Follow On)	3	0	29	365	‡	12376.4	3.4	420.1
B. & O., W. S. Moscrip, Lake Elmo, Minn.								
Tamcliff Prilly Perfection 2162647 (Newmont Ormsby Perfection Lad)	3	3	11	325	221	10464.6	3.8	397.9
B., C. A. Palmer, Fair Haven, Vt. O., C. G. Mortimer, Jr., Montague, N. J.								
Newmont Peggy 2d 2095330 (Newmont Major)	3	3	1	314	181	10987.7	3.6	394.3
B., R. E. Eddy, Poultney, Vt. O., C. G. Mortimer, Jr., Montague, N. J.								
N J E S Excelsior Garbo Isola 2095553 (N J E S Chief Hengerveld Excelsior)	3	3	10	264	‡	11614.8	3.1	363.7
B., New Jersey Agr. Exp. Station, Sussex, N. J. O., New Jersey Agric. College, New Brunswick, N. J.								
Senior Two-Year Class								
Lauxmont Safemaster Lass 2143754 (Safemaster)	2	10	23	365	‡	15235.5	3.6	549.8
B. & O., Lauxmont Farms, Wrightsville, Pa.								
Ionia Supreme Ormsby Ona 2177524 (Ionia Masterpiece Supreme)	2	10	5	365	226	16766.7	3.2	534.2
B. & O., Ionia State Hospital, Ionia, Mich.								
Redfield Bessie Model Johanna 2136278 (King Bessie Model Johanna)	2	11	6	365	‡	12265.0	4.2	520.4
B. & O., State School & Home, Redfield, S. Dak.								
Redfield Bessie Burke 2124389 (King Bessie Model Johanna)	2	7	29	365	‡	12778.8	3.5	451.1
B. & O., State School & Home, Redfield, S. Dak.								
Ionia K B K O Pietertje 2186438 (King Bessie Korndyke Ormsby)	2	6	4	325		11806.8	3.4	406.8
B. & O., Ionia State Hospital, Ionia, Mich.								
Junior Two-Year Class								
Pabst Belmont Pride Pearl 2181827 (Pabst Belmont Creator)	2	1	19	365		17666.9	4.3	762.6
B. & O., Pabst Farms, Oconomowoc, Wis.								
Cornell Pledge Helena 2223768 (Cornell Pride 16th)	2	4	2	365	‡	19769.2	3.3	661.7
B. & O., Cornell University, Ithaca, N. Y.								
Abby Fobes Rosa 3d 2187590 (Buster Ormsby Piebe Segis)	2	0	16	365	‡	16266.0	4.0	653.8
B. & O., Beckman Brothers, Prairie View, Ill.								
Pabst Pride Glenda 2181831 (Pabst Cascader Pride)	2	1	17	365	‡	15653.9	3.8	590.5
B. & O., Pabst Farms, Oconomowoc, Wis.								
Queen Bessie Piebe Posita 2233287 (King Bessie Posita)	2	3	24	365	‡	14996.0	3.9	583.1
B. & O., R. V. Rasmussen, Lake Forest, Ill.								

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per Ct.	Fat Lbs.
Jean Ormsby Piebe Carnation 2187589 (Buster Ormsby Piebe Segis)	2	0	22	365	‡	16646.1	3.3	555.3
B. & O., Beckman Brothers, Prairie View, Ill.								
Idaho Ormsby Claudette 2168862 (Carnation Ormsby Bonnell)	2	4	19	365	204	16351.5	3.4	554.8
B. & O., University of Idaho, Moscow, Idaho								
Idaho Ormsby Garbo 2171466 (Carnation Ormsby Bonnell)	2	5	23	365	‡	15091.0	3.6	538.4
B. & O., University of Idaho, Moscow, Idaho								
Fairhurst Betty Fobes Carnation 2239579 (Carnation Major Masterpiece)	2	4	19	365		15264.8	3.4	526.6
B. & O., Leroy Kittle, Holland, Ohio								
Ravenglen Senatora Constance 2184294 (King Bessie Senator)	2	3	15	365	‡	15454.2	3.3	517.4
B. & O., E. H. Ravenscroft, Antioch, Ill.								
Ionia Masterpiece Sylvia Ormsby 2186442 (Carnation Masterpiece Walker)	2	4	19	346	201	14067.5	3.5	494.5
B. & O., Ionia State Hospital, Ionia, Mich.								
Ravenglen K B K O Sunflower 2184296 (King Bessie K O of Ravenglen)	2	3	11	365	‡	14663.0	3.3	488.3
B. & O., E. H. Ravenscroft, Antioch, Ill.								
Pester Inez Dean Ferdinand 2201519 (Dean Tritomia Inez Ormsby)	2	1	21	365		12813.6	3.7	469.7
B., J. H. Pester, Whitewater, Wis. O., Pabst Farms, Oconomowoc, Wis.								
Earlham Inka Diana 2222659 (Carnation Inka Pietertje)	2	3	22	351	258	14331.7	3.2	455.4
B. & O., Earlham College, Richmond, Ind.								
Ionia K B K O Marathon Rauwerd 2186441 (King Bessie Korndyke Ormsby)	2	4	2	365	219	14781.0	3.1	451.6
B. & O., Ionia State Hospital, Ionia, Mich.								
Miss K P F K V Line-Friend-Paul Gerben 2196436 (Klaver Pride Friend Korndyke Vale)	2	0	21	365	‡	12795.1	3.3	424.1
B., U. S. Dairy Division, Washington, D. C. O., U. S. Dairy Station, Mandan, N. Dak.								
Miss Rue Watson Line-Friend-Paul D 2196428 (Sir Rue Paul Watson Piebe)	2	3	20	365	‡	13459.6	3.1	421.7
B., U. S. Dairy Division, Washington, D. C. O., U. S. Dairy Station, Mandan, N. Dak.								
U-Mo Man-O-War Ormsby Lou 2254737 (Man-O-War 69th)	2	2	4	325	192	10691.7	3.7	396.8
B. & O., University of Missouri, Columbia, Mo.								
Miss K P F K V Mandan Rue Friend Ona 2196435 (Klaver Pride Friend Korndyke Vale)	2	0	24	365	‡	12796.7	3.0	388.6
B., U. S. Dairy Division, Washington, D. C. O., U. S. Dairy Station, Mandan, N. Dak.								
YEARLY DIVISION 2X								
Full-Aged Class								
Vaniard Ormsby Mercedes 1907914 (Man-O-War Ormsby Posch)	5	10	25	365	‡	18841.7	3.2	609.2
B., Ray Van Schoyck, Hilliards, Ohio. O., R. M. Snider & Son, Outville, Ohio								
Home Lane Man-O-War Patriarch Daisy 1832237 (Man-O-War Ormsby Posch)	6	7	25	365	‡	14945.0	3.7	553.1
B., P. W. Boerger, Marysville, Ohio. O., R. M. Snider, Outville, Ohio								
Drucilla Fobes Pride 1863890 (Prince Cornucopia Pride)	6	11	28	344	‡	13970.1	3.7	523.0
B., C. J. Jergens, Hutchinson, Minn. O., Lawrence Melstrom, Stillwater, Minn.								
Hanna Homestead Piebe Johanna 2145968 (Bobby Heboy)	6	2	29	365	‡	13443.0	3.4	458.2
B., J. L. Nelson, Ellsworth, Wis. O., Lawrence Melstrom, Stillwater, Minn.								
Duchess May Alcartra Mercedes 1933444 (Carnation Mistland Ormsby 26th)	5	10	10	365	‡	11609.3	3.5	403.4
B., J. J. Bloomfield, Truxton, N. Y. O., John Bolten, Andover, Mass.								
SBA Inka Rag Apple Piebe 1933804 (Carnation Ormsby Inka Matador)	5	4	19	295		11637.3	3.4	395.3
B. & O., The Security Benefit Home & Hospital Assn., Topeka, Kans.								
Junior Four-Year Class								
Man-O-War Ormsby Fultona 2010047 (Man-O-War Ormsby Posch 13th)	4	4	15	322	‡	13354.5	3.6	474.8
B. & O., R. M. Snider, Outville, Ohio								
Oostie Premier Ruth 2049241 (Premier Oostie)	4	3	0	349	‡	12483.2	3.5	440.8
B. & O., A. C. Oosterhuis, Oconomowoc, Wis.								
Senior Three-Year Class								
Winterthur Fobes Great Dad Tistina 2023037 (Posch Ormsby Fobes 14th)	3	11	12	365	147	18024.7	4.1	732.5
B. & O., H. F. duPont, Winterthur, Del.								
Old Mill Abbekerk Ormsby Fobes 2051684 (King Abbekerk Ormsby Fobes)	3	11	3	365	255	13835.3	3.6	500.7
B. & O., C. E. Rudolph, Lake Forest, Ill.								
Al-Esther Vale Pontiac 2046555 (Admiral Vale Pontiac 2d)	3	7	29	352	209	14293.1	3.1	442.5
B., A. W. Smith, Burlington, Wis. O., C. E. Rudolph, Lake Forest, Ill.								
Junior Three-Year Class								
Jaysee Ormsby Mooie Fayne 2109958 (Carnation Joe Creamelle)	3	0	11	343	188	10283.2	3.6	368.8
B. & O., The Jewish Consumptives' Relief Society, Spivak, Colo.								
Senior Two-Year Class								
Nakota Posch Gypsie 2165007 (Sir Posch Man-O-War Aaggie)	2	10	22	365	234	18902.0	3.5	652.7
B. & O., North Dakota Agr. College, Fargo, N. Dak.								
Oostie Premier Emalcawa 2126940 (Premier Oostie)	2	8	0	365	‡	15370.1	3.7	566.1
B. & O., A. C. Oosterhuis, Oconomowoc, Wis.								
Fraulein Bess Ormsby 2189496 (Dunloggin Standard)	2	7	25	352	‡	12405.5	4.4	544.1
B. & O., L. W. Nisbet, Loveland, Ohio								
Bess Pietertje Vale Fobes 2189494 (Dunloggin Standard)	2	8	29	365	246	12195.5	4.0	487.2
B. & O., L. W. Nisbet, Loveland, Ohio								
Hoesly Inka Bess Ormsby 2242106 (Hoesly Inka Butter Boy)	2	6	11	359	‡	10130.8	3.9	394.9
B. & O., R. M. Snider, Outville, Ohio								
SBA Inka Geraldine 2182478 (Carnation Ormsby Inka Matador)	2	6	24	268		10058.9	3.5	351.7
B. & O., The Security Benefit Home & Hospital Assn., Topeka, Kans.								
Junior Two-Year Class								
Miss Klaver Friend Rue Paul Wat Anna 2181436 (Klaver Gerben Ormsby Paul)	2	3	19	365	‡	12028.7	4.1	493.3
B., U. S. Dairy Division, Washington, D. C. O., Bureau of Dairy Industry, Woodward, Okla.								
Clemson Kinsman Muse 2156728 (Clemson Fobes Lassie Kinsman)	2	3	14	365	212	11634.0	4.0	460.9
B. & O., Clemson Agricultural College, Clemson, S. C.								
Mardot Ormsby Polka 2168606 (Gewina De Kol Ormsby)	2	5	18	365	195	10858.3	3.7	404.4
B., M. G. Kruse, Kindred, N. Dak. O., North Dakota Agr. College, Fargo, N. Dak.								
North Carolina Helena 2235493 (North Carolina Inka Apple)	2	5	21	365	255	10197.0	3.7	378.4
B. & O., North Carolina State College, Raleigh, N. C.								
Miss Bessklav Friend Rue Pauline 2181437 (Sir Bess Klaver Allie Friend Corby)	2	2	17	365	‡	10162.8	3.7	376.0
B., U. S. Dairy Division, Washington, D. C. O., Bureau of Dairy Industry, Woodward, Okla.								
SBA Queen Angelica 2173705 (SBA King)	2	5	10	363		11493.4	3.2	372.0
B. & O., The Security Benefit Home & Hospital Assn., Topeka, Kans.								

‡ C. C. days not yet reported.

HERD IMPROVEMENT TESTS

Owner	No. Cows Per Year	Av. No. Days	Av. Lbs. Milk	Av. %	Av. Lbs. Fat
Classification 3X Herds					
County of Essex, Cedar Grove, New Jersey	73 3X	316	14369	3.6	516.9
Roy Phipps & Estate of R. F. Crowley, Lewisville, Minn.	14 3X	291	12525	3.5	442.7
Athens State Hospital, Athens, Ohio	102 3X	317	10805	3.5	380.2
Indiana State Farm, Greencastle, Ind.	76 3X	296	10509	3.4	357.4
Classification 2X Herds					
G. W. Hell, El Nido, Calif.	27 2X	312	16360	3.2	519.9
L. D. Coffey, Fowlerville, Mich.	9 2X	310	14540	3.6	518.0
J. F. Bowlby, Ovid, Mich.	14 2X	307	12791	4.0	508.8
Lynn Bradford & Son, Sparta, Mich.	17 2X	320	13689	3.6	498.9
Roy W. Wright, Pleasant Valley, N. Y.	21 2X	320	12585	3.9	494.4
Walter Splinter, Winslow, Ill.	9 2X	318	13748	3.5	486.0
Robin Carr, Fowlerville, Mich.	18 2X	311	13113	3.7	482.4
J. B. Winter, Middletown, N. Y.	25 2X	316	13201	3.6	473.4
T. Hobart McVay, Nickerson, Kans.	21 2X	309	13180	3.5	462.5
Roy N. Finster, Eldora, Iowa	5 2X	307	12962	3.6	462.1
Fabius Farms, Three Rivers, Mich.	21 2X	315	14224	3.2	452.7
E. A. Kluck, Saginaw, Mich.	6 2X	315	12302	3.6	441.8
A. T. Personius, Genoa, N. Y.	29 2X	321	12964	3.4	439.1
G. S. Cowles & Son, Ashville, N. Y.	33 2X	320	12128	3.5	429.0

Owner	No. Cows Per Year	Av. No. Days	Av. Lbs. Milk	Av. %	Av. Lbs. Fat
Edith L. Dilworth, Lakeville, Conn.	16 2X	289	12710	3.4	427.9
J. A. Halley, West Newbury, Vt.	5 2X	293	11859	3.5	412.8
R. W. Gardner, Solon Mills, Ill.	26 2X	327	12056	3.4	412.0
S. V. Willson, Delta, Ohio	8 2X	312	12038	3.4	410.6
Oscar & Art Halverson, Dallas, Wis.	7 2X	328	10002	3.9	389.3
Scott Meyer, Farm No. 5, Palmyra, Mo.	17 2X	317	10226	3.8	384.6
Rhode Island State College, Kingston, R. I.	23 2X	305	10530	3.6	384.1
F. F. Geiger, South Lyon, Mich.	5 2X	320	11656	3.3	382.7
F. H. Sexauer, Auburn, N. Y.	25 2X	298	10316	3.6	374.0
J. G. Hays, Howell, Mich.	12 2X	296	10854	3.4	360.1
Estate of W. J. Martin, Darlington, Wis.	13 2X	307	10024	3.6	362.5
John Ummel, Jr., Elkhart, Ind.	14 2X	294	9530	3.7	354.1
Essex County Agricultural School, Hathorne, Mass.	7 2X	329	9164	3.6	330.7
Montefiore Country Sanatorium, Bedford Hills, N. Y.	31 2X	285	9169	3.6	328.2
R. L. Evans, Hutchinson, Kans.	9 2X	229	8364	3.8	317.6
Idaho State School for Deaf & Blind, Gooding, Idaho	10 2X	302	10248	3.1	317.1
S. F. Andrus, Troy Center, Wis.	18 2X	315	9040	3.5	314.9
Dr. Fred M. Douglass, Kalida, Ohio	18 2X	323	8360	3.5	290.1
J. E. Crosby, Jr., Columbia, Mo.	9 2X	321	8007	3.6	285.2
Dunbar & Middleton Farms, Colfax, Ind.	19 2X	243	7076	3.7	263.4
Mixed Classification Herds					
Clanyard Farm, Huntley, Ill.	1 3X 21 2X	314	13177	3.8	495.7
D. I. Mayne, Rochester, N. Y.	6 3X 17 2X	318	12730	3.4	438.8
McDonogh School, McDonogh, Md.	8 3X 11 2X	292	11212	3.5	395.9

M. B. NICHOLS, Department of A. R.

Anniversary Waukesha Sale Averages $743

(Continued from page 15)

Elmwood Admiral Bess Pansy (3-20-42) 330.00
(Geo. A. Kieffer, Auburndale, Wis.)
Female born Sept. 5, 1941 ..... 340.00
(Herb Rabenthrop, Waterloo, Wis.)
Plain View Ormsby Dandy 7th 2328358 (2-13-42) 300.00
(Imig Brothers, Neillsville, Wis.)

Elmer Dehring, Oakfield, Wis.
Lassie Inka Dinah 2063942 (1-17-38) 495.00
(Albert O. Brandt, Lime Ridge, Wis.)

Oscar G. Moehike, Chilton, Wis.
Inka Colantha Segis Ormsby 2225772 (12-14-38) 465.00
(Mrs. Rudolph McChesney, Arpin, Wis.)
Harmony Dairy Lady Pietje 1960200 (9-5-37) 360.00
(Geo. Kieffer, Auburndale, Wis.)

W. A. Borton, Ithaca, Mich.
Sprechlyn Aaggie Man-O-War 2187836 (6-16-40) 465.00
(Elias B. Sprecher, Plain, Wis.)

Michael Brill, Beloit, Wis.
Elmwood Admiral Fobes Neoka 2371548 (10-28-38) 450.00
(Geo. Kieffer, Auburndale, Wis.)
Bessie Dixie Posch 2230397 (1-1-40) 420.00
(H. L. Ellis, Eureka, Wis.)
Zentner Farm Reka 2079057) (5-15-38) 400.00
(A. C. Oosterhuis, Oconomowoc, Wis.)
Fairlawn Alfadale DeKol 2010663 (1-28-38) 385.00
(Graming Brothers, Dousman, Wis.)

Thomas J. Darcey, Watertown, Wis. (2)
Female, born Feb. 26, 1939 ..... 450.00
(Arthur Wolf, Watertown, Wis.)

Robert Phillips, Waterloo, Wis.
Homestead Barbetta of Gilt Edge 2096526 (8-7-38) 400.00
(M. T. Haselen, Waterloo, Wis.)

Otto E. Petsch, Neasha, Wis.
Elmwood Admiral Wayne Beets (4-29-42) 385.00
(Geo. Kieffer, Auburndale, Wis.)

Ben Riedl, Watertown, Wis.
Peaches Peggy Corona 2221855 (3-2-41) 355.00
(Olin Ruste, Blue Mounds, Wis.)

C. M. Bottema, Jr., Bridgeport, Ind. (13)
Alcartra Lady Netherland Polkadot 2033051 (5-27-38) 345.00
(Graimling Brothers, Dousman, Wis.)
Tueble King Pabst 2090835 (3-12-39) 330.00
(Henry E. Babler, Monticello, Wis.)
Lukkenvale Creator Homestead 2416410 (9-1-40) 305.00
(P. A. Lukken, Madison, Wis.)
Plain View Grace Fobes Ormsby 3d 2081557 (12-15-38) 305.00
(Imig Brothers, Neillsville, Wis.)

Oscar Braetzman, Waterloo, Wis.
Dot Beets Bess Brook 2135575 (1-6-40) 340.00
(Chas. R. Fleming, Jefferson, Wis.)

George H. Neises, Crown Point, Ind. (2)
Grove Acres Crescend 2055081 (5-5-37) 335.00
(Melvin K. Johnston, Lime Ridge, Wis.)

R. Olson, Chicago, Ill.
Handy Brook Double Stella Pearl 2077415 (11-7-39) 330.00
(George Schumacher, Janesville, Wis.)
Grove Acres Madral 2081901 (5-14-38) 325.00
(Melvin J. Johnston, Lime Ridge, Wis.)

Herbert Stuessy, Bradhead, Wis.
Sedgland Ollie Beauty Queen 1961105 (2-7-36) 330.00
(Albert O. Brandt, Lime Ridge, Wis.)
Ollie Della Mercedes 1816179 (1-12-35) 300.00
(H. L. Ellis, Eureka, Wis.)

Myron Krause, Knowles, Wis.
Obear Walker Bess 2245068 (10-6-40) 330.00
(O'Bear Farms, Pittsville, Wis.)

Edwin J. Nieman, Thienville, Wis.
Plain View Grace Fobes Ormsby 5th 2234904 (12-27-40) 325.00
(Imig Brothers, Plain View Farm, Neillsville.)

Sidney Brereton, Lodi, Wis. (3)
Branline Tilly Man-O-War 2d 2110316 (4-1-36) 315.00
(Albert O. Brandt, Lime Ridge, Wis.)

Louis Nelson, Oregon, Wis.
Elmhurst Wayne Ormsby Belle 2042393 (2-12-39) 315.00
(Walter Schaller, Limeridge, Wis.)

Alvin O. Thompson, Oxfordville, Wis.
Plain View Ormsby Progressor 2d 2328360 (2-16-42) 300.00
(Imig Brothers, Neillsville, Wis.)

Other buyers were: Alvin W. Adam, Lowell; Roger Becker, Pardeeville; Lewis Bender, Sheboygan; Wm. J. Dover, Richmond; Walter Gunst, Hartford; Forest Stock Farm, Kiel; A. F. Hammann, Burnett; Clem Huber, Watertown; Robert Kanarath, Dalton; Wallace Kasten, Watertown; Reinhold A. Klug, Reeseville; Reuben G. Krieman, Kiel; Clarence Lenz, Johnson Creek; Albert W. Maas, Jr., Watertown; Hugo F. Mallow, Watertown; Robert Manweiler, Rio; John J. Musch, Beaver Dam; Wm. H. Owens, Oconomowoc; Carroll Peterson, Brooklyn; Shirley Pethick, Helenville; Robertson Farms, Lodi; Fred Ruenger, Fairwater; John H. Schaefer, West Allis; Arthur Weinhold, Random Lake; Louis Zimpfe, Ixonia, Michigan; John S. Maxson, Homer, New York; Packie Brothers, Columbus, Ohio; W. F. Carter, Mazon; Alfred Walker, Mazon; Harold S. Woodward, Rockford, Illinois.

STILL ROOM FOR IMPROVEMENT

Editor, Holstein-Friesian World:

Recently in the January 15th issue of the **Holstein-Friesian World** I read your editorial, "Vaccination Progressing," and I thought you might be interested in knowing just how few calves have actually been vaccinated in the entire United States since January 1, 1941.

The total number vaccinated at the close of November 30, 1943, is considerably less than half the calves that would have been eligible in the state of Wisconsin during this period, for vaccination. Am going to set down the number of calves in the four states you mention that could have been vaccinated during this period, to show just how small the percentage actually is:

State	Calves Vaccinated	Calves in 1942	Calves in 1943
New York	69,658	287,000	278,000
Vermont	60,907	59,000	56,000
Louisiana	45,856	88,000	87,000
Washington	38,767	91,000	93,000

The 1943 figures are preliminary figures given by the Bureau of Animal Industry and of course would be subject to some revision.

The above does not take into account the number of calves that were available for vaccination in 1941, so you see the above number of calves vaccinated in the past three years are not very large when compared to the total calves that might have been vaccinated during this period.

I may prepare some copy on this and similar phases of Bang's disease control shortly.

George H. Conn, (D.V.M.)

Freeport, Ill.

Editor, Holstein-Friesian World:

I have inaugurated a plan that will be beneficial to other breeders. When I sell an animal, instead of making the transfer to the man and send it to the association, I make the transfer out direct to the purchaser and hand it to him together with a check to the Association. In that way, he doesn't get disgruntled waiting for the transfer papers.

I realize the Association is short of help and there is nothing that can be done about it to speed up getting these transfers through to the new purchaser.

W. H. Schendorf.

Winmoor Farms, Dundee, Ill.

ONTARIO HOLSTEINS TO NEVADA

Circle L Ranch, Dyer, Nevada, owned by Mr. E. L. Cord, is building a choice breeding herd of Holsteins, and has recently been expanding it to meet their Army Camp milk contract requirements. A recent notable addition to the herd is a shipment of 40 head from Oxford County, Ont., which the boys there say is the finest lot of this size ever to cross the border in one shipment. J. W. Ferguson, Ingersoll, Ont., assisted in showing the Oxford herds, one hundred breeders being visited during the course of the selection trip. Mr. Ferguson is also taking care of the details of loading and shipping. Circle L has been on the lookout for a herd sire for some time, and here found one to meet their exacting specification. This is the 5-year-old bull, Spring Farm Columbus. He was grand champion at Ingersoll Championship Show in 1942, and was designated Reserve All-Canadian 3-year-old, being also the top ranking Honorable Mention bull in this class for All-American. In 1943, he was first aged bull and senior champion at Ingersoll, siring the winning get both years. One of his daughters was All-American and All-Canadian junior yearling in 1942. Another was All-Canadian and Reserve All-American heifer calf that same year. A third daughter was winning calf at Ingersoll in 1943, and was top Honorable Mention for All-Canadian. These last two mentioned heifers were purchased with their sire. The All-American daughter was sold in the Canadian National Sale last year, going at $725 to Raymondale. Circle L secured nine daughters of Spring Farm Columbus and is expecting great things from them and from the future use of this sire in their herd.

Spring Farm Columbus was bred by Jack Fraser, Streetsville, Ont., and the significance of his name comes from the fact of his birth at the National Dairy Show at Columbus, Ohio, in October 1938, his dam being there as a member of the Fraser show herd. His sire, Lonsdale Ne Plus Sir Jemima, was used by Jack Fraser and Jim Henderson, and sired many winners, including the Reserve All-Canadian Get of Sire, and both members of the All-Canadian Produce of Dam of 1943. The dam of Columbus is a daughter of Spring Farm Toitilla Acme (great proved son of All-American Sensation Zilla of Baker Farm) and the second dam is a daughter of Sir Inka Palmyra. This bull is quite a tribute to Fraser breeding.

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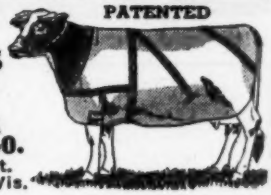
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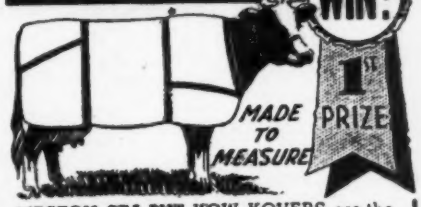

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No. 19 for calves and young stock—$7.00 per dozen.
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No. 22 for calves and young stock, same as No. 21 except shorter chain—$8.50 per dozen.
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Sire: SAFEMASTER, famous prize-winning son of Woodmaster and Beauty Pietertje Netherland Della, 783 lbs. fat.
Dam: LAUXMONT RAG APPLE DELL-AGEM
AR 584 lbs. fat, 3.8% test as a 2-year-old. She by Lauxmont's famous son of Johanna Rag Apple Pabst.
Dam's dam—Colantha Della Mooie Pietertje, 634 lbs. fat, 2d prize aged cow 1940 National Dairy Show, she by Johanna Rag Apple Mooie who is sire of dam of Dunloggin Design.
T.B. Accredited — Blood Tested. First check $500 takes him. This bull can be seen in herd of Stanley Burdick, New Milford, Pa.
For further information, write—
G. A. Burdick, Wrightsville, Pa.

Garden Spot No. 17

Catalog Analysis

27 Females 2 yrs. and over (3 calves under 3 mos. sold with dams	$8255	$305.74
	55	18.33
2 Bred yearlings	445	222.50
3 Bulls over 3 mos.	350	116.66
32	$9105	$284.55

The 17th sale in the Garden Spot Sale series was held on March 16 at the farm of C. M. Brubaker, near Lancaster, Pa. The offering consisted of consignments from well-known Canadian herds as well as several from Pennsylvania and all buyers were from the home state. Heaviest buyer was Frank G. Bradley, Willow Street, Pa., who selected eight head for $2245. Included in the Bradley purchases was the top of the sale, Queen Bessie Nan, a granddaughter of King Bessie Ormsby Pietertje 70th from the herd of E. R. Simpson, Woodbridge, Ont., at $390.

R. Austin Backus, Mexico, N. Y., managed the sale and officiated as auctioneer. Following are the details on the animals selling for $300 and above, with the list of purchasers.

Frank G. Bradley, Willow Street Pa. (8)
Queen Bessie Nan 444054C (11-30-39) $390
(E. R. Simpson, Woodbridge, Ont.)
Jasamine Pietje Fobes 463517C (5-21-40) 340
(Fred Olds, Adderson, Ont.)
Stella Posch Abbekerk 2226246 (5-1-37) 310
(Raymond G. Allebach, Hatfield, Pa.)

Eli S. King, Ronks, Pa. (2)
Epworth Era 481759C (12-19-40) ... 365
(Alex & Hume McDonnell, Chesterville, Ont.)

H. M. Moore, Strasburg, Pa.
Springholm Jane Bonneur Korndyke 366003C (7-2-37) 365
(Irving Holmes, Winchester, Ont.)

S. H. Stoltzfus, Joanna, Pa.
Sunbeam Pontiac Ormsby 422102C (6-8-39) 360
(Che ster R. Cherry, Russell, Ont.)

W. G. Hutchinson, West Grove, Pa.
Pontiac Corporal Hengerveld 402073C (2-15-38) 355
(Raymond Throop, Domville, Ont.)

Walter E. DeLong, Quarryville, Pa.
Osage Orange Elizabeth 443067C (7-10-39) 345
(Dr. Chas. N. Blanchard, Freeman, Ont.)
Maisie Alcartra Abbekerk 367761C (10-22-37) 335
(E. R. Simpson, Woodridge, Ont.)
Sadie Countess Bonheur Korndyke 394561C (11-20-38) 325
(Irving Holmes, Winchester, Ont.)

Hershey L. Groff, Ronks, Pa. (2)
Lulu Gems Keyes 414332C (3-30-39) 335
(Fred Olds, Adderson, Ont.)

B. S. Halteman, Souderton, Pa. (2)
Lenn Rosie Korndyke 493181C (4-16-41) 325
(Alex & Hume McConnell, Chesterville, Ont.)

Amos N. Shelly, Manheim, Pa.
Nera Korndyke Straight Line 2d 4271983 (5-28-40) 325
(Alex & Hume McConnell, Chesterville, Ont.)

V. Emmanuel Hoover, Kinzers, Pa.
Carol Segis Bessie Burke 496180C (4-3-41) 315
(Fred H. Scott, Russell, Ont.)

Abner S. Glick, Lancaster, Pa.
Piebe Hartog Supreme 480864C (12-2-42) 315
(Ellsworth G. Keffer, Edgeley, Ont.)

J. Arthur Rohrer, Paradise, Pa.
Wye Oak Mooie 2d 2044109 (1-25-39) 315
(Elvin Hess, Strasburg, Pa.)

Other buyers were: Everton Stewart, Oxford; Amos M. Groff, Lancaster; Isaac F. Lapp, Ronks; W. T. Conrad, Lincoln University; Meryin Denlinger, Ronks; Cecil Humbert, Willow Street; Geo. W. Mayer, Littlestown; Robert A. Mayer, Littlestown; Ira E. Frantz, Columbia; Moses W. Martin, Ephrata, Pennsylvania.

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TEST COW MILKER WANTED

Have opening for good 4X Test Cow Milker — also man to help with 2X cows, dry stock and in the calf barn. We use Surge milking machines on test cows and regular dairy. No housing facilities for married men but good living conditions, good wages and valuable training for single men not subject to draft. Address MAYTAG DAIRY FARMS, INC., Newton, Iowa.

$500 — SEGIS DE KOL — $500
EMPEROR
Born Dec. 25, 1943

His sire is a son of the Blue Ribbon show bull and proven sire, Carnation Emperor, son of 931-lb. fat, 4%, Carnation Inka Empress. Dam, West Bridge Mamsell Piebe with 19122 lbs. milk, 696 lbs. fat, 3.64%, in 10 mos. CTA at 9 years, a real type dam. Also 3 Ready for Service Bulls at $100, $150, $200, and Calves at $25 up.

J. W. BEIHL
819 E. Brady St., Butler, Pa.

Leading Life Time Producers—

During the past 10 years, our herd sires have been sons of the following great life time producers:

SPRINGBANK SNOW COUNTESS	10 lact.	—207,050 M.	9062 F.
DEWDROP JOHANNA CHANGELING	8 lact.	2X—176,590 M.	6176 F.
DUTCHLAND NETH. CALAMITY	8 lact.	2X—158,728 M.	5558 F.
HARTHOLM LADY KORNDYKE	11 lact.	2X—154,956 M.	5687 F.
OLIVE BURKE FAYNE	7 lact.	2X—124,381 M.	4743 F.

The last two are still in production and increasing records. Our herd entirely descended from these cows or closely related to them. We have 8 cows with over 100,000 milk on 2X and another will cross the line shortly.

CANADA'S LEADING LIFETIME 2X HERD

SPECIAL—Pair of heifer calves, 3 months old, of the very best foundation stock, $350 each delivered and guaranteed.

DOUGLAS HART, Woodstock, Ontario

TWINS WEIGH 197 LBS.

Ralph Sutton, Lacona, N. Y., reports that on March 30 a 3-year-old registered Holstein in his herd started her second lactation by giving birth to twin bull calves, weighing respectively 102 and 95 lbs. Who has even beaten this?

Please mention the "World" when writing our advertisers.

Watertown February Sale

Catalog Analysis

56 Females 2 Yrs. & Over	$15942.50	$284.69
(16 calves under 3 mos.	900.00	56.25
1 Heifer calf, over 3 mo.	95.00	95.00
15 Bulls, over 3 mo.	2625.00	175.00
72	$19562.50	$271.70

The Watertown Breeders' Sale, held at Watertown, Wis., February 8, under management of Baird & Darcey, was well attended and brought reasonably satisfactory prices. Buyers were present from Wisconsin, Illinois, Indiana and Alabama. Top price was $500. This price was paid for a 4-year-old granddaughters of Dunloggin Woodmaster, consigned by Brace Bros., Lone Rock, Wis., and purchased by W. R. Longe, Watertown, Wis. She had a DHIA record of 456 lbs. with 4% test. Mack, Darcey and Swartz did the selling, with W. L. Baird as box man. Following is the list of buyers with details of animals selling above $300:

W. R. Longe, Watertown, Wis.
Cold Spring Butter Dutch Mistress 2122359 (7-4-39) $500
(Brace Bros., Lone Rock, Wis.)

Esther H. Darrow, Verona, Wis.
(Consigned by George Kieffer), Auburndale, Wis.) 480
Sunnyside Wayne Beets Della Fobes 2167708 (1-7-40) 350
(Geo. Kieffer, Auburndale, Wis.)

Harvey Nelson & Sons, Union Grove, Wis.
Brownstead W I S Ormsby 2036402 (10-18-38) 380
(John B. Brown, Hartford, Wis.)

C. M. Bottema, Jr., Bridgeport, Ind. (15) 380

Isabel M. Kamps, Cedarburg, Wis.
Pearl Burke Abbekerk Canary 2138873 (4-27-39) 380
(Howard Home Farm, Whitewater, Wis.)
Cold Spring Pearl Dutch Mistress 2122363 (9-9-39) 365
(Brace Bros., Lone Rock, Wis.)

Edwin J. Nieman, Thiensville, Wis. (8)
O K Progressor Inka Canary 2173904 (10-23-39) 350
(W. A. O'Keefe, Waunakee, Wis.)
Celia Fobes Bonnie 2024539 (12-8-38) 340
(A. E. Gebert, Milladore, Wis.)
Morl Betsy Terzool 2274964 (3-7-41) 300
(L. O. Baur, Owen, Wis.)
Estmer Paul Man-O-War Ollie Doris 2284662 (9-21-41) 300
(M. A. Bingham, Milton Junction, Wis.)
Estmer Paul Ollie Bettina Piebe 2095879 (1-3-39) 300
(M. A. Bingham, Milton Junction, Wis.)

John W. Dehmlow, Algonquin, Ill. (3)
Duchess Fobes Grace 1838776 (11-5-35) 340
(Roscoe Kirsch Dispersal, Burlington, Wis.)

C. J. Schoenfeld & Son, Beaver Dam, Wis. (3)
Miss Molly Posch 1996830 (12-5-37) . 330
(H. L. Ellis, Eureka, Wis.) 310

August Rhodes, Oconomowoc, Wis.
Admiralette Mumby Fobes 2041771 (3-21-39) 315
(O. C. Baum, Adell, Wis.)

Hawthorn Farms, Libertyville, Ill. (3)
Lulabelle Hengerveld Aaggie 2032665 (10-14-38) 310
(Theodore R. Ward, Ft. Atkinson, Wis.)

L. A. Buckley, Hartford, Wis. (3)
Alice Empress Aristocrat 2100051 (4-2-39) 305
(Roscoe Kirsch Dispersal, Burlington, Wis.)
Monica Bessie Posch 2311227 (12-25-41) 300
(H. L. Ellis, Eureka, Wis.)

Alvin A. Thompson, Oxfordville, Wis.
Elm Valley Mercedes Burke Ormsby 2283698 (11-22-41) 300
(H. L. Ellis, Eureka, Wis.)

Wallace Pfiefer, Oconomowoc, Wis... 300

Other buyers were: Herbert Stulssy, Brodhead; Ronald Brummond, Mayville; Reuben G. Krieman, Kiel; Elmer Dehring, Oakfield; Roland Groth, Watertown; Willis Arnold, Stoughton ;Albert Hofenstein, Johnson Creek; E. H. Werland, Oxford; Norman Suhr, Hustisford; Oscar G. Mochaki, Chilton; Earl Larsen, Ft. Atkinson; Forest Stock Farm, Kiel; Janesck & Schwartzlas, Janesville; Franklin Wegner, Watertown; Rudolph Wendlandt, Randolph; L. R. Cordle, Milwaukee; Leonard Blaska, Marshall; W. J. Foley, Waterloo; James Johnson, Dane; Wm. Davis, Watertown; Ed. F. Strauss, Watertown; J. P. Conner, Madison; Geo. Jongeson, Oconomowoc; Kurt Gricknoss, Watertown; Herman Kuphal, Milwaukee; Oscar Braetzmann, Waterloo, Wisconsin; Mooseheart, Mooseheart Illinois; R. W. Kent, Selina, Alabama.

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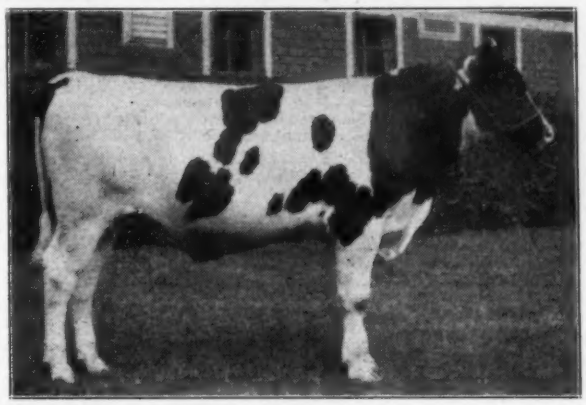
farm equipment for *you* tomorrow



Triune Ormsby Emperor

Junior Sire at Green Meadows

"EMPEROR" is being used very extensively in our herd and at the present time we have 50 head in calf to him. The first ones will arrive in September—and many of them will be from daughters of "JUDGE."

Look for our adv. next issue. We will feature our consignment to the Washington International Sale—three pretty desirable females.

Green Meadow Farms

Elsie, Michigan

MERLE H. GREEN, Owner — R. M. THOMPSON, Herdsman

NATIONAL PEDIGREE CO. V. B. Vye Waukesha, Wis.

Sale Catalogs Must Have Priority

And Private Pedigree Orders Must Wait

It is with regret that we announce that until further notice we can take on no new customers for pedigrees — except sale catalogs, of course — and that until the sale catalog rush is over, we reserve the right to decline any pedigree orders even from our regular customers if we find we cannot handle them. We greatly appreciate the flood of orders we are getting from old friends and new from all parts of the country and we are truly sorry that for the present we cannot give you the service that your orders deserve.

BACKUS PEDIGREE COMPANY — Mexico, N. Y.
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When You Sell Your Herd—

To insure the greatest net returns, much depends on thoroughness in handling many details calling for expert knowledge. Our experience in management of leading Holstein dispersals throughout the country over a twenty-year period is available anywhere in the U.S.A.

When you plan to sell your herd, either large or small, write us, giving details. No charge is made for correspondence on your sale problems. Rates for complete management are the same as for other reputable sale service.

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My lifetime experience in all phases of Holstein endeavor is at your service. It pays to employ an auctioneer who knows values.

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Ask a man who knows Holstein breeding and values how to get the most for your cattle. Complete sales service. Dispersal management and private trade arrangements. Attractive low rates. Inquire without obligation.

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We have a complete line of latest effective treatments. Write us for particulars.
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FRANKLIN Uterine Capsules
A valuable aid in removing afterbirth and treats septic infection. 3 capsules $1, 12 for $3, postpaid.
CATALOG FREE!
O. M. FRANKLIN SERUM COMPANY
Livestock Exchange Building DENVER, COLO

Ads in the WORLD Get Results

Smiles

A doctor was called in to see a very testy patient.

"Well, sir, what's the matter?" he asked.

"That's for you to find out," said the patient, glaring.

"I see," said the doctor. "Well, if you'll excuse me a minute I'll go and bring a friend of mine—a vet. He's the only man I know who can make a diagnosis without asking questions."

A kind old gentleman saw a little boy trying to reach a doorbell. He rang the bell for him, then said: "What now, my little man?"

"Run like blazes, " said the boy. "That's what I'm going to do."

Tough Vs. Tough

Customer—"Call the manager. I've never seen anything as tough as this steak."

Waiter—"You will if I call the manager."

Beautiful Baby

Jones—My baby is the living image of me.

Smith—What do you care as long as he's healthy!

Okay, Sucker

Tim—What does the buffalo on a nickel stand for?

Jim—That's easy. Because he can't lay down!

YES YOU CAN

"You cannot get eggs without hens." said the speaker, stressing the point.

"My dad can," piped a small voice from the rear.

"Please explain yourself, little boy," said the speaker.

"He keeps ducks," yelled the boyish voice from the rear.

Inspector: "Don't you know you can't sell life insurance without a license?"

Salesman: "I knew I wasn't selling any, but I didn't know the reason."

A tourist stopped his car at a country filling station and asked for some gas. To make conversation he said to the graybeard attendant: "Eisenhower is doing a great job, isn't he?"

"Who's he?" was the reply.

"Why, man, don't you read the papers?" exclaimed the tourist.

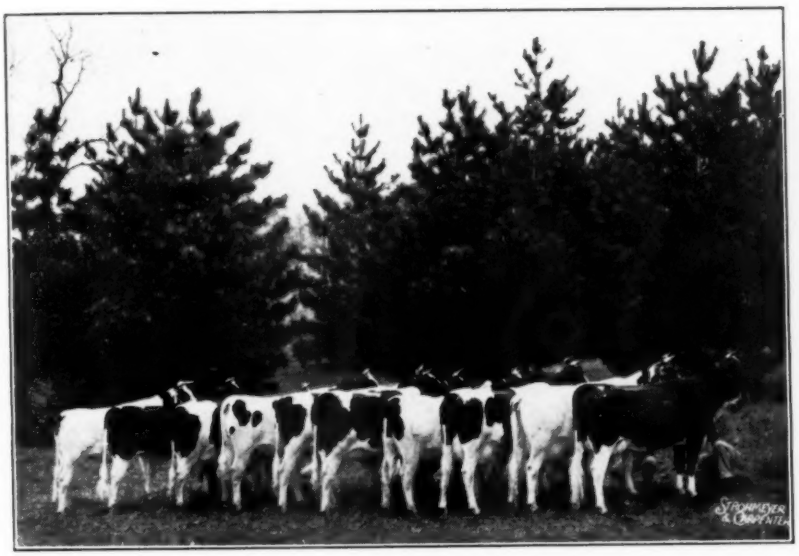
"Nope," was the response. "I don't read the papers or listen to the radio."

"In that case," said the customer, "never mind the gas. Just give me four new tires."

Spring Pasture Soon at Hand!

Lauxmont Farms

Now is The Time To Buy Heifers and Young Cows We Offer Females of All Ages —



Daughters of ADMIRAL LAUXMONT

Also A Choice Lot of Bulls — Calves To Service Age

These include 3 sons of the famous Dunloggin Golden Cross, out of very choice dams.
Sons of Lauxmaster from dams up to 785 lbs. fat at two years.
Sons of Lauxmont Safemaster Champ, a great show prospect.
Sons of Lauxmont O Rose Lad, he out of a 911 fat cow with 4.2% test.

WRITE US YOUR NEEDS

Visit Our Farms

Information and Prices to You Promptly

Since our advertising has mentioned females at private treaty we have had a deluge of inquiries. We thank you and invite you, one and all to visit our farms and make your selections.

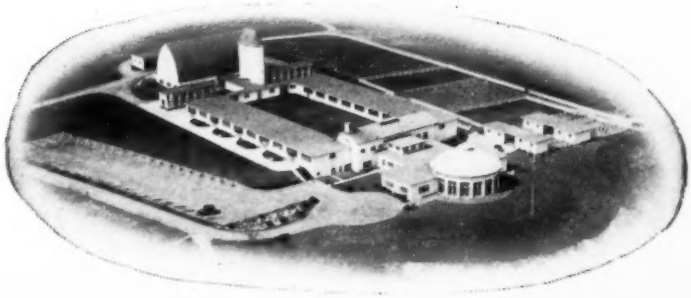
Address all correspondence to:

LAUXMONT FARMS

WRIGHTSVILLE, PA.

Accredited and Certified

Calfhood Vaccinated



Lochinvar—

This is MIMI

MIMI VEEMAN POSCH is one of the finest and most desirable cows at Butterfly and we greatly regret that the weather conditions prevented us from getting a picture of her in time for this announcement. This we can say — in type, udder, dairy character and even in color markings, she is almost a replica of her famous 1077-lb. dam, whose picture appears below.

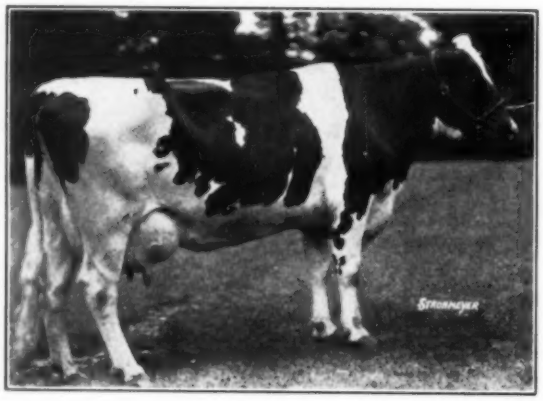
MIMI Has AR Records as Follows:

At 5y — 11m — 365d — 24735.4 M. — 4.0% — 982.7 F.
(9th on the Honor List 1942)

At 3y — 9m — 365d — 24257.9 M. — 3.7% — 889.4 F.
(Class Leader 1940

She Completes a Three-Generation Group all over 826 Lbs. and Averaging 962 Lbs. Fat

— MIMI'S DAM —



QUEEN VEEMAN POSCH
5½y — 31437.2 M. — 3.4% — 1077.7 F.
4½y — 26980.7 M. — 3.5% — 947.2 F.
Dam of:
Mimi Veeman Posch
Fat — 365d — 5¼y — 982.7
Nellie Abbekerk Veeman Posch
Fat — 365d — 4y.. — 883.4

MIMI is a daughter of General Posch, that well-proven son of Johanna Rag Apple Pabst from Lady Meg Posch. She is one of five General Posch daughters now at Butterfly.

Her dam, Queen Veeman Posch (see picture) has another great record daughter besides Mimi. She is Nellie Abbekerk Veeman Posch (883 lbs. fat at 4 yrs.), who will be remembered as the dam of Norma Colantha Posch, the great 929-lb. three-year-old that we featured in this space in the **World** of Feb. 19.

At that time we mentioned that Mr. Adrian T. Personius, who has one of the foremost 2X herds in the country, had purchased a proven son of Norma — a bull proven by that up and coming young breeder, Edwin Button of Canajoharie. Now we can report that Mr. Button, to follow the Norma son, has purchased a son of Mimi sired by Colonel Posch.

Two full sisters to the Button bull — that is, daughters of Mimi by Colonel Posch — were sold in the Yates Dispersal. One went to James M. Osborn, Wallingford, Conn., the other to St. Joseph Orphans' Home, Abilene, Kansas.

The youngest daughter of Mimi, sired by Commander Posch, has been sold to Kenneth P. McDannel, East Canton, Ohio, a young breeder whose work many of us have been watching with considerable interest.

One of our fondest hopes as breeders is some day to get a daughter out of MIMI sired by LOCHINVAR — although we would settle for a good healthy son if the fates deny us a heifer from such a mating.

WE HOPE TO HAVE SOME RATHER EXCITING LOCHINVAR NEWS HERE NEXT ISSUE

Herd Sires,—
Montvic Lochinvar
Commander Posch

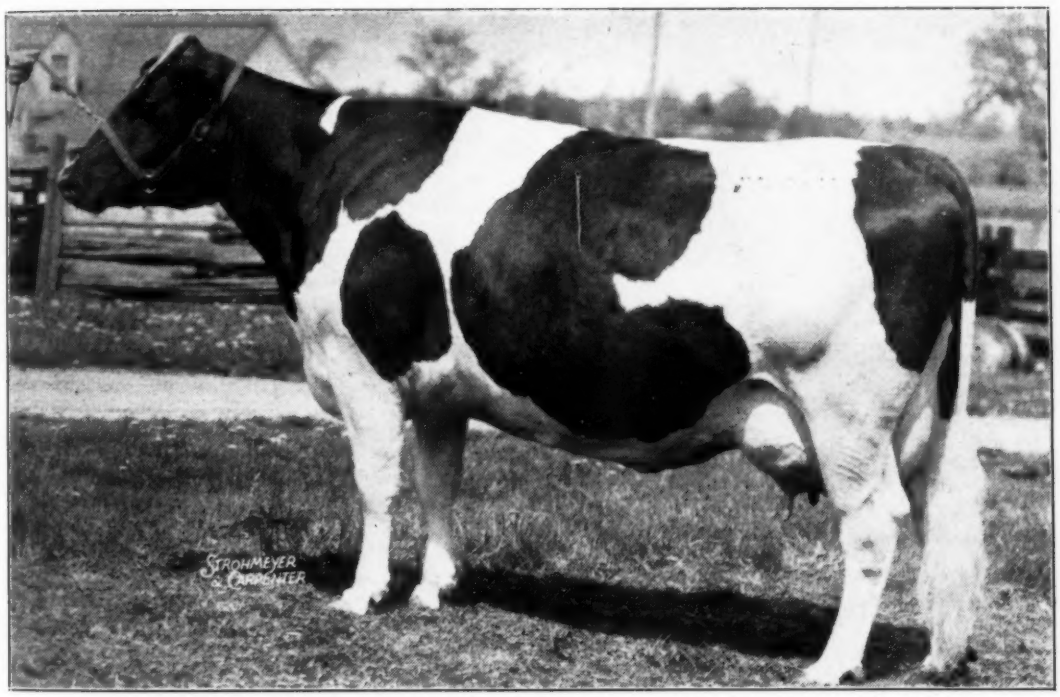
Butterfly Farms

R. Austin and Jay W. Backus, Owners
Mexico, New York

Herdsman for the Past 5 Years,—
Wm. T. McReynolds

Holstein-Friesian WORLD

Champion 3X Heifer



MONTVIC HIEMKE RAG APPLE PATSY 407672 CHB

The All-Canadian Four-year-old of 1943 becomes the world champion heifer under full age on 3X with 1163 lbs. fat from 24,466 lbs. milk, 4.75%, in the Glenafton Herd of President J. J. E. McCague, Alliston, Ont.

Also In This Issue

Feeding, Breeding and Management Studies, O. E. Reed . . . In Defense of the Registered Cow, G. A. Bowling . . . Three U. S. Farmers Look at British Agriculture . . . The University of Maryland Holstein Herd Meetings, Sales, News and Pictures of the Industry

Our Greatest DICTATOR Daughter

Goes to Brentwood

DICTATOR SUNNYSIDE FOBES
Born Dec. 7, 1940
2y — 5m — 365d — 19100 M.
3.9% — 735 F. — (SA)

Will finish her junior 2-yr.-old record on sale day and we estimate her figures about as given above.

Bred to Qualify for the 10 Months Division
— to —
SIR BESS ORMSBY DEAN

Our great son of Sir Bess Ormsby Fobes 73d from that marvelous old brood cow that we call **"Old Dinah".**

SHE IS NEGATIVE FROM CALFHOOD VACCINATION

A great prospect for the show ring and for a 1,000-lb. fat record at maturity.

HER DAM AND TWO FULL SISTER TO THE DAM

We have long cherished a secret ambition to "top" a Brentwood Sale. That's why we let Clarence Smith pick this one. We are not bold as to predict that she will top the sale, but we know that we will be proud to have her represent Maytag at such a sale.

Never before have we offered a Dictator daughter for sale. Never before have we offered a female from our Sunnyside family for sale. Never before have we offered a heifer out of one of our Sir Bess Ormsby Fobes 73d daughters for sale.

We had counted on her as one of our best prospects for 1000 lbs. fat at maturity. We had planned, when the big time shows resume, that she would be a member of our Dictator Get and of a Produce.

Her full brother is being brought back from the Heuer herd in Minnesota for service at Maytag Her younger full sister is one of our mostly highly prized possessions, and her young daughter by Maytag Ormsby Fobes really one of our treasures.

She is a daughter of Sir Ormsby Fobes Dictator from Bess Ormsby Fobes Sunnyside De Kol (883 lbs. fat), one of three wonderful full sisters by Sir Bess 73d and from a sensational 820-lb. daughter of Pabst Creator Blossom.

- - - - - -

ALSO CONSIGNING TWO HEIFER CALVES
Both Neg. from Calfhood Vaccination

One is a June calf by Maytag Ormsby from a 575-lb. 2-yr.-old Dean daughter — the other a September calf by Posch Ormsby Fobes from an 810-lb. 4-yr.-old dam.

BESS ORM. FOBES SUNNYSIDE D.K.
5y — 880 lbs. fat — 3.67%
4y — 777 lbs. fat — 3.6%

BESS ORMSBY FOBES D.K. LASS
4y — 3X — 816 lbs. Fat — 3.7%
Former Iowa State Record

BESS ORM. FOBES D.K. SUNNYSIDE
3½y — 526 lbs. fat — qualified.
Hon. Men. Jr. Yearling 1939.

FRED MAYTAG, II. President — **M. M. CAMPBELL, V-Pres. & Mgr.**

Maytag Dairy Farms, In

Box 506, Newton, Iowa
Accredited — Certified — Calfhood Vaccinated
REGISTERED DUROC JERSEYS — SELECT BLUE CHEESE

KYLAND

offers

Sons Up to 6 Months Old

(FROM DAMS ON TEST ALL THEIR LIVES)

of

Admiral Fobes Ormsby Della

* * *

This intensely bred Ormsby bull

. . . traces 14 times to Sir Pietertje Ormsby Mercedes

. . . traces 9 times to Spring Brook Best Burke

. . . traces 2 times to Wisconsin Fobes

. . . traces 2 times to Vickery Vale

. . . traces once to Princess Della

33 nearest tested dams averaged 23,941 lbs. of milk; 3.7% test; 884.9 fat.

★

Accredited . . . Certified . . . Bang's Vaccinated

H. I. R. & A. R. Testing

KYLAND

PUREBRED HOLSTEIN

W. D. KYLE, JR., OWNER
FRANK CASE, MANAGER

ROUTE 1 *Oconomowoc, Wis.*

Published First and Third Saturday of Each Month

Price $1.50 Per Year

Entered as second class matter, December 16, 1918, at the post office at Lacona, New York, under the act of March 4, 1879.

Waukesha County Holstein Sale

WAUKESHA, WIS.—SAT., JUNE 3, 1944

Selections now being made. A few of the early entries are described briefly below. Watch for our larger announcement next time when we will give further details about these and others consigned.

Among the Bulls—

—A son of Wisconsin Admiral Burke Lad out of an Ormsby bred cow with 821.9 lbs. fat on 3X with 3.9% test.

—A son of Pabst Barta Prilly Wayne from a good record Ormsby cow.

—A son of Piek Spring Monona Montvic Marvel from a dam on test and going good.

—A son of Cedar Park Sir Cascader from a 431-lb. dam.

—A son of Ventnor Inka Fobes Ormsby from a 524-lb. 4-year-old dam.

—A son of Pabst Barta Ponderosa from a good record daughter of Pabst Sir Cascade Paul.

THE FEMALES INCLUDE two show daughters of Pabst Prilly Duke, one now in milk and due right to show as a four-year-old. A number of **REAL COWS**, fresh and springing, a fine lot of bred heifers, a few open heifers and calves.

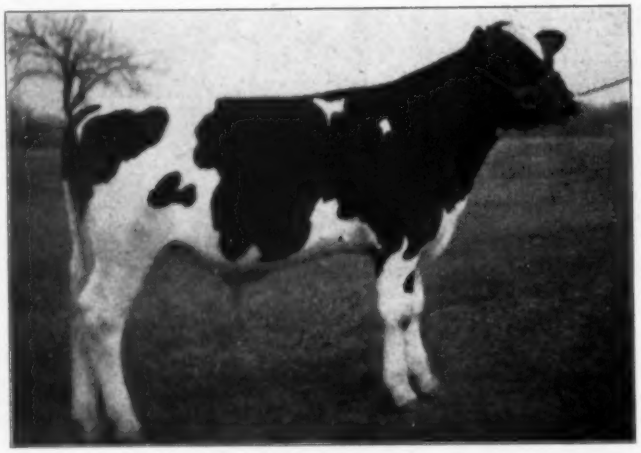
PLENTY OF PRODUCTION AND GOOD WAUKESHA COUNTY BREEDING

Write for Information to

Waukesha Co. Holstein-Friesian Ass'n

FRED E. KLUSSENDORF, Secretary — **R. 5, Waukesha, Wisconsin**

A Burke Son From an 800-lb. Dam—



PABST BURKE BANNER
Born Dec. 31, 1943
Typy young son of Burke from a dam with 821 lbs. fat, 3.92%, on 3X.

Goes to the Waukesha Sale

The Waukesha County Holstein Breeders' Association is holding its first sale in many years on June 3. Conducted on a sound basis and selling very good Holsteins, it merits the interest of any good breeder needing males or females.

Our consignment is one of the very best bulls in our calf barn, PABST BURKE BANNER, a splendid individual of good size.

He is a son of Wisconsin Admiral Burke Lad, our Gold Medal Proven Sire. Breeders who have followed show rings, type ratings, Gold Medal awards as well as the indexes achieved by leading sires, are well aware of the excellence of Burke. Remember that his index on 15 pairs is 21,100 lbs. milk, 3.92%, 827 lbs. fat on 3X. Of the 15 daughters, 11 produced more milk, 12 tested as much or more, and 13 produced more fat than their dams.

The dam of Banner is Ponderosa Bonnie Ormsby, with 821 lbs. fat, 3.9%, on 3X at 5 yrs., and she qualified for the 10 months division also. She was the high cow in the Zoberlin Dispersal Sale. Her full brother is sire of the latest Gold Medal Proven Sire, Recovery. Her maternal sister has 776 lbs. fat, 4%, on 3X. Their dam was Ponderosa Bess Ormsby 2d, with 769.8 lbs. fat, 3.7%, who was sired by a Creator son, and out of a dam with 533 lbs. fat at 2½ years.

HERE IS AN UNUSUALLY GOOD BUY — SEE HIM AT WAUKESHA, SATURDAY, JUNE 3rd

PABST FARMS [Acc. & Neg.] OCONOMOWOC, WIS.

Congratulations

to

Jack McCague & Mort Butchers

and to Glenafton Farm

on the performance of

Patsy

We saw her recently and in our humble and perhaps prejudiced opinion this World Champion, All-Canadian, highest record daughter of Raymondale Ideal Successor, is one of the two or three greatest living cows.

REX FARMS

OFFICE—LANDRETH BUILDING, MUSKEGON, MICHIGAN

DON'T DELAY ON OUR ACCOUNT

File Your Applications Early

The registry office is rushed with work (40,000 applications awaiting attention at the beginning of April) and because of the shortage of trained clerks we are unable to give prompt service, but you will not be penalized for any delay in issuing certificates, if you file applications promptly with check or money order to cover fees.

You need not wait until you have received certificates for the sires or dams of the calves to be recorded, or certificates for the animals you have sold, before filing new applications. In preparing such applications, just supply on the line for the name of the animal whose papers are lacking its date of birth and the registry number of its dam for proper identification and we will fill in the name and number for you after registration is completed.

Don't forget that registry fees will be refunded on applications filed within two months of date of birth, if certificates are returned for cancellation within 15 months of date of birth for males or 36 months for females. This is free insurance against loss of fees for animals that die young or develop unsatisfactorily.

EARLY REGISTRATION PAYS

H. W. Norton, Jr., Secretary

The HOLSTEIN-FRIESIAN ASSOCIATION of AMERICA

Brattleboro, Vermont

210 MILLIONS OF HOURS PER YEAR SAVED BY MILKING MACHINES

Says Bureau of Agricultural Economics of U. S. Department of Agriculture

★ ★ ★

MILKING MACHINES CALLED "WAR TOOLS"—USED MORE HOURS PER YEAR THAN ANY OTHER FARM MACHINERY

RECOGNITION of the very important part that milking machines are playing in the war effort now comes from an important Government source which in the January 1944 issue of "The Agricultural Situation" published by the Bureau of Agriculture of the U.S.D.A., says in part: **"Milking Machines have played an important part in helping dairy farmers increase wartime production to peak levels. . . . They have taken the place of men who went to war and helped those who lacked physical strength and experience to milk by hand. Without these machines many dairymen would have long since reduced their cow numbers. . . ."** The report also goes on to say: **"With the machines in use in 1943 labor needs for milking were at least 210 million hours less than would have been needed if all milking had been done by hand"** and, **"Annual average usage of milking machines in 1944 was estimated to be 684 hours per machine. This is higher than other important farm machinery."** Also, **"Average annual labor savings of more than 700 man-hours per machine"** were reported.

We are proud of the part De Laval Milkers are taking in this great effort. There are still many dairymen who need De Laval Milkers and we are doing our utmost to supply them.

★ ★ ★

DE LAVAL *SPEEDWAY* MILKING SAVES ADDITIONAL TIME

Even greater savings in time can be made by milking machine users by adopting the De Laval Speedway Method of Fast Milking — frequently as much as half the time is saved as compared with older methods of milking machine operation. In addition, improved udder health, more and cleaner milk are usually obtained. The method is so simple that dairy farmers can use it with any make of milker, *but it works best with a De Laval.* See directions below or ask your De Laval Dealer about Speedway Milking.

For Better, Faster, Cleaner Milking

For Saving Valuable Time and Labor

THIS IS THE EASILY FOLLOWED
DE LAVAL *SPEEDWAY* METHOD OF FAST MILKING

1. *Be regular*—start the milking at the same time each milking.
2. *Have everything in readiness*—avoid unnecessary noise, confusion or distraction of any kind in the barn at milking time. Study your milking routine to eliminate every unnecessary move.
3. *Preparation of the cow*—Thoroughly wipe the udder of each cow, just before it is her turn to be milked, with a clean cloth which has been immersed in warm water (130° F.) containing 250 parts per million of available chlorine. Follow immediately with Step 4.
4. *Use of the Strip Cup*—Next, using a full hand squeeze, draw a few streams of milk from each quarter into strip cup. Inspect for abnormal milk; if present, milk cow last. (Steps 3 and 4 induce rapid let-down of the milk.)
5. *Apply teat-cups immediately after using Strip Cup.* Hold and apply teat-cups properly so that no vacuum is lost and least amount of air is admitted.
6. *Teat-cups should be removed from cow at end of 3 to 4 minutes.* Hand stripping should be employed chiefly for purposes of inspection, and should consist of only a few full hand squeezes from each quarter. Do not prolong hand stripping.

   Machine stripping can be done just before removing teat-cups by massaging each quarter briefly.

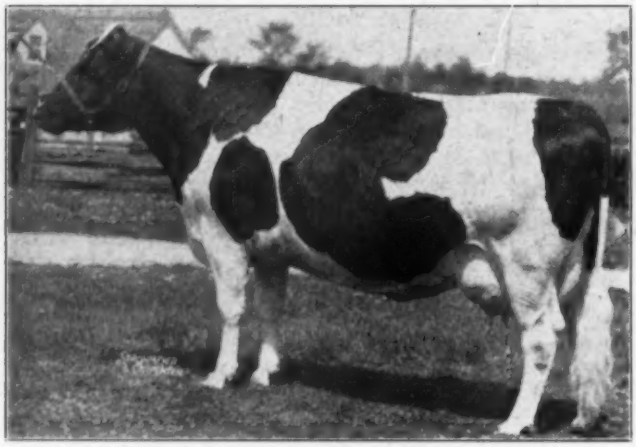
★ *BRING THE BOYS HOME SOONER—BUY MORE WAR BONDS* ★

THE DE LAVAL SEPARATOR COMPANY

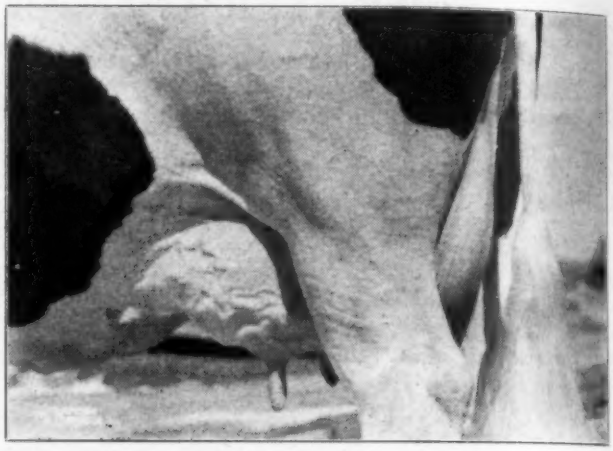
NEW YORK 6, 165 BROADWAY — CHICAGO 6, 427 RANDOLPH ST. — SAN FRANCISCO 19, 61 BEALE ST.

"Patsy" — New World's Champion

4½y — 365 d — 3X — 24,466 M. 4.75% 1163 F.



MONTVIC HIEMKE RAG APPLE PATSY



HER UDDER (In the 11th Month of Her Lactation)

The New World Champion Heifer Under Full Age on 3X Milking
At 4 yrs., 211 Days - 365 Days - 3X - 24466 M. 4.75% 1163 F.
AND ALL-CANADIAN FOUR-YEAR-OLD HEIFER OF 1943

Sire — RAYMONDALE IDEAL SUCCESSOR 115346 C

Also Sire of Our Own MARKSMAN

Dam — MONTVIC BONHEUR PATSY 359067 C

At 2	yrs.	— 365d	— 15406	M.	— 4.00%	— 617	F.	— 3X
At 3½	yrs.	— 365d	— 19106	M.	— 4.05%	— 773	F.	— 3X
At 5	yrs.	— 365d	— 18110.4	M.	— 4.2 %	— 765.6	F.	— 3X

The first two of these records were both Canadian Honor List Records. The last was started at Mount Victoria Farms and when less than half completed she went through the excitement of the Dispersal and the long shipment to Illinois — a shipment of more than 850 miles.

MONTVIC BONHEUR PATSY has 100% the same breeding as PIETJE B., both being daughters of Pathfinder and out of full sister dams by Johanna Rag Apple Pabst.

MONTVIC HIEMKE RAG APPLE PATSY has a daughter at Glenafton that is now well along on a two-year-old record with 4% test. We also have a 12 months old son of **PATSY,** sired by **MARKSMAN,** which we are retaining for a junior herd sire. His name is **GLENAFTON RAG APPLE MARK,** and his two nearest dams average—

26837 Lbs. Milk, 4.52%, 1213 Lbs. Fat, on 3X

An Average Unapproached by Any Other Bull in the World on 3X Milking

Glenafton Farm

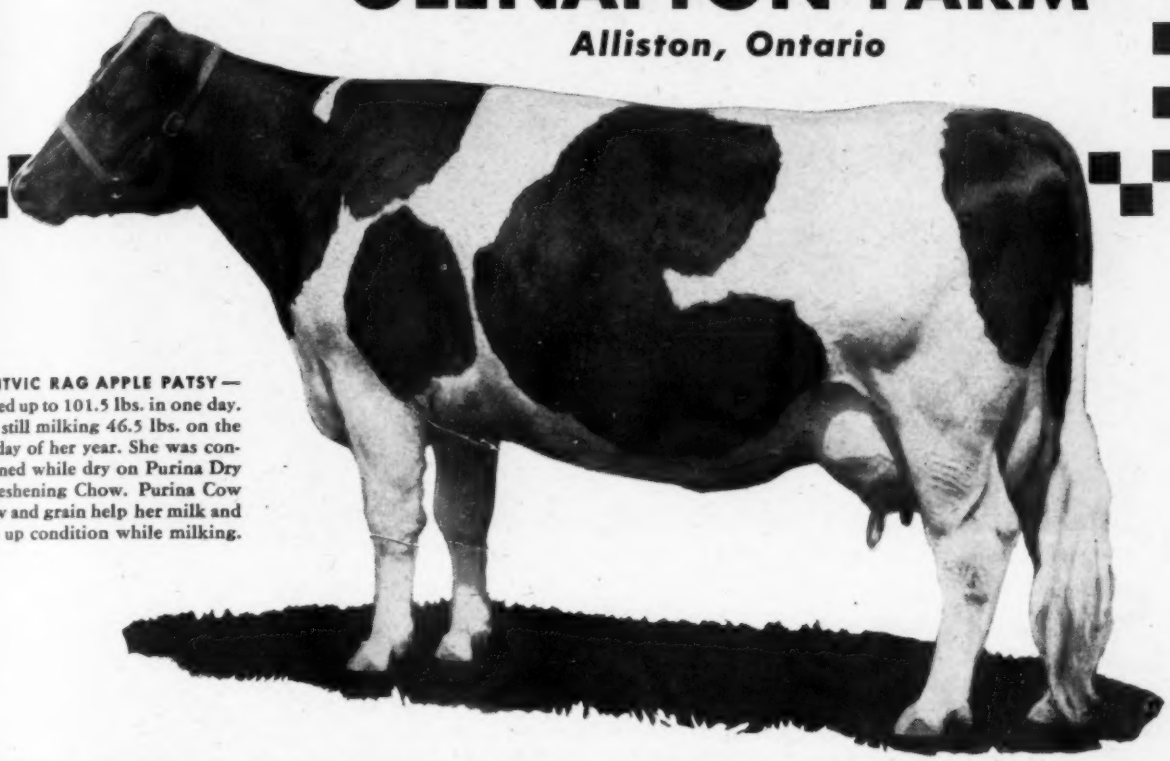
J. J. E. McCAGUE,
Owner

Alliston, Ont.

MORT BUTCHERS,
Herd Supt.

HERD T. B. ACCREDITED AND FEDERALLY LISTED FOR BANG'S

Congratulations
GLENAFTON FARM
Alliston, Ontario



MONTVIC RAG APPLE PATSY—milked up to 101.5 lbs. in one day. Was still milking 46.5 lbs. on the last day of her year. She was conditioned while dry on Purina Dry & Freshening Chow. Purina Cow Chow and grain help her milk and keep up condition while milking.

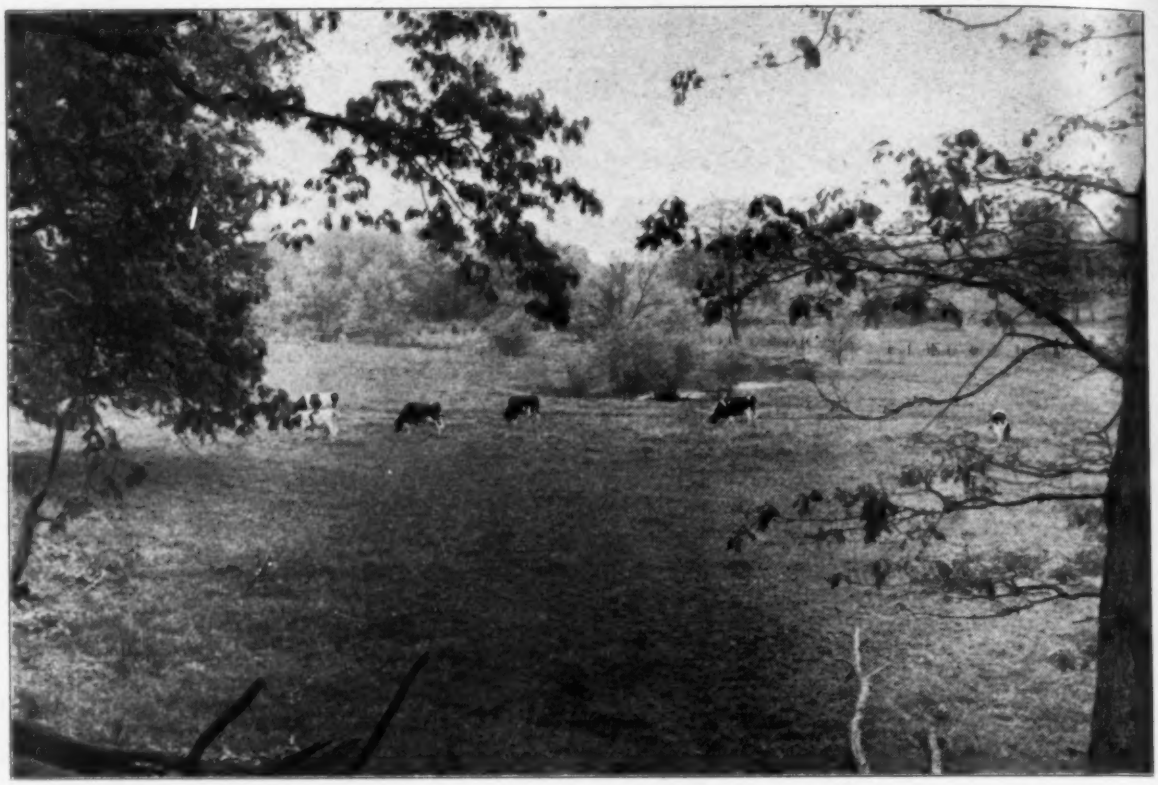
...PURINA IS PROUD THAT MONTVIC HIEMKE RAG APPLE PATSY new world's champion senior 4-year-old on 3 time milking, made her record on Purina, and that Glenafton owner, J. J. E. McCague, and Herd Superintendent, M. W. Butchers, have chosen Purina Chows and the Purina Program to match their own skill in breeding, management and feeding. Purina can supply good feed, but we realize that most of the credit for records like this belongs to the men who make *such good use* of good feed.

ABOVE: UDDER OF MONTVIC RAG APPLE PATSY. Photo taken just 5 days before end of test. Note beautiful condition.

PURINA MILLS
St. Louis, Mo. • Woodstock, Montreal, Canada

J. J. E. McCague
Owner, Glenafton Farm

M. W. Butchers
Herd Superintendent



Environment--

As breeders of purebreds we constantly talk heredity—little do we say of environment. Environment is an intangible factor, which doubtless explains its almost constant omission from any attempt to give the merits of a herd.

In presenting our story to the Holstein public we feel they are entitled to know, as best we can tell them, about our environment. Briefly the facts are:

1. It is practical. A. R. and Herd Test cows are housed under the same roof. There are only four box stalls available for milking animals.
2. We pasture just as early and just as late as is good for the grass. This means six months on grass with us. Our A. R. cows go right out to pasture just as do the Herd Test cows—hot weather, cold weather, dry weather, rainy weather.
3. In winter all cows go outside whenever weather permits.
4. Our summer ration is pasture and grain. We do feed hay to the A. R. cows, as a supplement, in late summer and fall.
5. Our winter ration consists of hay (Legume or mixed), corn silage, and grain. We oppose heavy grain feeding. No beet pulp today.
6. We like an eight- to ten-week dry period.
7. Our barn is a work shop. It is open to our boys and visitors at all times. Come at milking time. Come before we have cleaned out. Come after we have cleaned out —it makes no difference.
8. Any good farmer can match our environment.

Consigning to the Frederick County Sale, Frederick, Md., May 26, a December 1943 son of "Gold Rush" from our highest record "Lieutenant" daughter.

"We Are Always at Home"

McDONOGH SCHOOL McDonogh, Md.

Address—R. N. Wills

THE FEED MAN THEY NEVER FORGOT

THE SHEPLERS still like to tell about this feed man's first visit to their farm. Had he never come again they would still remember him, they say.

It was just about milking time and they were impatient to start. Had no time to visit with salesmen. For the Sheplers are busy folks. Besides a herd of Guernseys, they have a big flock of laying hens, some hogs and plenty of work to do on the 200 acres they farm.

Yes, lots of feed salesmen called on the Sheplers. But right off this one seemed different. He didn't talk about his feed—how good it was—how much money they could save by using it—how it would make their production skyrocket.

Instead he asked the Sheplers a lot of questions about their roughage and how they figured the amount of grain each cow should get. Then he began talking about a *Herd ✓ Check. The term was new to the Sheplers, but when this man explained it they quickly decided they wanted one. So he went along with them while they milked and started a Herd ✓ Check right on the spot.

That Larro man has made many a return visit to Sheplers' farm. He has given them and their neighbors, too, some mighty good ideas about their dairy herd, their poultry and their hogs as well—proved ideas straight from General Mills Larro Research Farm.

That's why the Sheplers have never forgotten this Larro man. That's why he'll always be welcome. Because he helped them . . . showed them and a lot of other folks what it means to have not only the benefit of Larro Feeds—but the benefit of Larro Follow-Through service in the field—the service that helps feeders get the full benefit out of the quality that General Mills, even in wartime, is putting into Larro Feeds.

As a contribution to America's fight for food General Mills offers several free booklets which anyone who feeds poultry or livestock may have by writing our nearest office. They include the following:

- MAKING FEED GO FARTHER
- THE LARRO DAIRY BOOK
- THE LARRO CHICK BOOK
- BREEDING DIFFICULTIES OF CATTLE

*The Herd ✓ Check was originated by General Mills as a service to dairymen. It is a thorough analysis or "audit" of the intake and output of your cows.

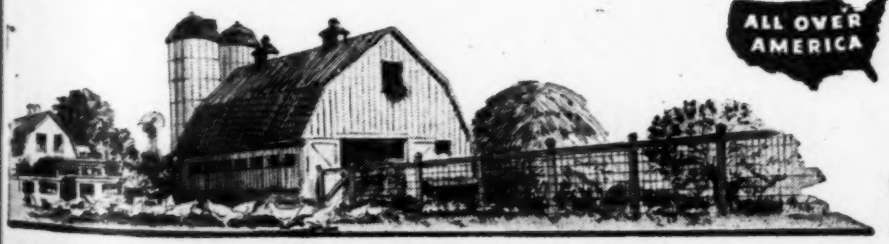
Larro

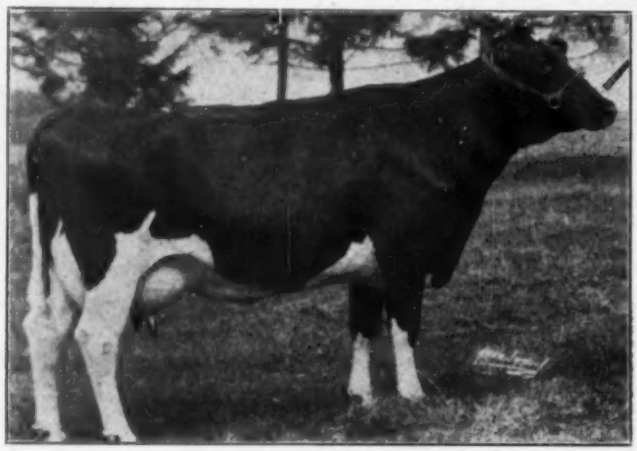
ALL OVER AMERICA

FEEDS

Made by GENERAL MILLS
Dept. 11

DETROIT • KANSAS CITY
MINNEAPOLIS • SAN FRANCISCO





INEZ COLLEEN SEGIS

INEZ COLLEEN SEGIS

"Pansy Bred"

COLLEEN'S sire, who is out of an 800-lb., 4% dam, is a half-brother to our proven sire, **"Old Pansy."**

"Colleen" was first prize 4-year-old at the 1943 Wisconsin State Fair, and was classified "very good" when dry. She will finish this year in HIR with about 550 lbs. fat in 365 days on 2X as a 4-year-old.

Her last bull is owned by Curtis Baker, Mt. Horeb, Wisconsin, and she is due again in July to **"Sir Pansy."** (We're hoping for a black heifer.)

At present we have several bull calves by **"Old Pansy"** out of outstanding dams.

Write Today For Information

GRAY VIEW FARM

HARVEY A. NELSON & SONS — UNION GROVE, WISCONSIN

Congratulations to Fred Woelfel of Waukesha, on his purchase of "Pioneer" in the Anniversary Sale. All our best wishes go with him.

This Wisconsin State Institution Herd

Ranks Among the Nation's Leaders

OREGON STATE FARM, Oregon, Wis.

51 Head — 3X — Average 13056 Lbs. Milk, 3.8%, 498.2 Lbs. Fat

(Third High in the Nation for 1943)

The Holstein-Friesian Association of America has just announced this herd as ranking third among all herds of over 50 head on 3X milking in the Holstein Herd Test for the testing year ending Sept. 30, 1943.

Then on Dec. 31, 1943, this same herd completed another HIR year with results nearly identical with those just reported. The figures:

52 Head — 3X — Average 12753 Lbs. Milk, 3.9%, 496.2 Lbs. Fat

This was the 12th consecutive year of Herd Test for this, and gives the Oregon State Farm herd a **12-year average**, according to our figures, of **457.3 Lbs. fat.** We believe that herds that have beaten this average for 12 or more consecutive years in Herd Test can be counted on the fingers of one hand.

The herd is headed by CARNATION PEERLESS SEGIS WALKER 706793, who has a 19-pair index of 587 lbs. fat with 4.46% test. He is a full brother to the three times All-American, Carnation Edna Walker, being a son of Carnation Peerless from Carnation Matador Edna Walker.

Our congratulations to Mr. Maurice Olson, farm superintendent at Oregon State Farm, who has built up this herd and has done a fine job, not only with the Holstein herd but with all phases of the farm work.

WISCONSIN STATE DEPARTMENT OF PUBLIC WELFARE

W. W. KINYON, Farm Supervisor — **Madison, Wisconsin**

The Jonabell Herd

The Utmost in Quality Holsteins

JONABELL COMMANDO

and His Son

JONABELL GOLD

Are Successors to DEUBLER at Jonabell

COMMANDO is a son of Deubler from Ivy Bower Larkspur. **GOLD** is a son of Commando, from a former State Champion daughter of Deubler and Ivy Bower Marigold. This means that **GOLD** is a double grandson of Deubler and has for his two granddams those two remarkable sisters, Larkspur and Marigold, both Pennsylvania State Champions and both with daughters that are or have been State Champions.

GOLD is a comer and his first crop of calves give promise of a great future for him. **COMMANDO** has very nearly arrived and it will not be long before we can tell you something about what he has done as a proven sire under our normal 2X farm conditions, with a calf every year.

For Information, Write JOHN A. BELL, Jr. Oliver Bldg., Pittsburgh, Pa.

JONABELL IS LOCATED NEAR SEWICKLEY, PENNSYLVANIA

Alderhurst Holsteins

Herd Headed by

1. CRESTON RAG APPLE ADMIRAL 864983
A 15-months-old son of Montvic Rag Apple Chief from the new National Champion 2X producer in HIR, Lauxmont Admiral Primrose, with 957.4 lbs. fat, 4.3%, at 5 yrs.

and by

2. DUNLOGGIN KEY MAN 844853

A 2-yr.-old son of Dunloggin Fond Memory from Dunloggin Beauty Mistress, with 708 lbs. fat, 3.9%, at 2 yrs. This bull was grand champion at the 1942 No. Indiana Black & White Show, under Glen Householder, and has grown out into an outstanding individual.

A FEW OF HIS SONS FOR SALE

From good record dams, some of them daughters of our son of "Old Pop-eye", he a maternal brother to the dam of Dunloggin Design.

This herd has averaged 417 lbs. fat for the last 7 years in HIR and DHIA under strictly farm conditions.

John Ummel, Jr.

R. R. No. 1, Elkhart, Indiana

ACCREDITED — CERTIFIED — VACCINATED

Milking Herd for Sale —

Founded in 1919

Other interests make it impossible to give this herd the attention it requires.

28 Reg. Holsteins

T. B. ACC. — NEGATIVE WITHIN 30 DAYS
Only Two Bang's Reactors in 15 Years

Herd consists of 11 two-year-olds, mostly in milk, balance due within 60 days. 9 three-year-olds and 2 four-year-olds in milk. 2 five-year-olds due now, 3 six-year-olds, 2 in milk and one 7-year-old due in 30-45 days.

ORMSBY SIRES USED SINCE 1925

Starting with a son of Winterthur Ormsby from a daughter of Ormsby Korndyke Pearl and following with three KPOP bulls from near 1000-lb. dams testing 3.9 to 4% — Triune King Van, Triune Pansy and King Hello Pansy.

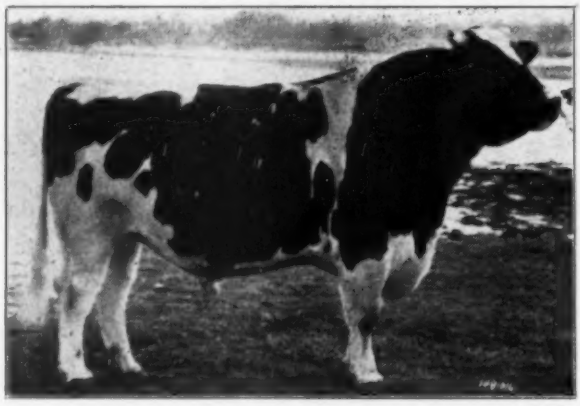
Present herd sire a son of King Hello Pansy from a Triune King Van daughter with approximately 700 lbs. fat, 3.7%.

ALL SOUND IN THE UDDER
Will Average 425 Lbs. Fat, 3.8% on 2X

The herd has been carefully culled during the past 25 years until entire herd is descended from two foundation cows. An opportunity for someone to build a real future since the breeding is so uniform.

Write or Visit

P. L. WHITE, Oxford, Indiana



YOU Can Buy A Son of "Chip"

They aren't all priced above $1,000. In fact, if you buy one of the young ones (and that's about all we can offer at present) you'll get quite a bargain. Why not look into the matter a bit?

CHIP OF NETTIE AND AAGGIE is approaching 4 years of age. We have his second crop of calves now (just as sensationally uniform as the first crop, too) and this fall we'll give you a little preview of what the older daughters are like—providing Wisconsin holds its State Fair again this year. You will remember that the young "Chips" just about stole the show last year in the calf classes at Milwaukee.

FRANLO FARMS

HOPKINS, MINNESOTA

F. W. GRISWOLD, Owner

HENRY BARTEL, Supt.

Premier Oostie
Hoesly Joe Cascade
Hoesly Joe Windsor Homestead

These three sires were all purchased in dam from the late Baltz Hoesly, Master Breeder. All three are sired by the same meritoriously proven son of North Star Joe Homestead. All three are now over 7 years of age. All three come from one of the two greatest female families in the old Hoesly herd.

We have their sons for sale and would be happy to advise you about the best prospects, and to reserve in advance of birth another calf for you to follow on with in your breeding program. It's wise to plan ahead!

A. C. Oosterhuis **Oconomowoc, Wis.**

"MADAM DEAN" — A *Dean Granddaughter*

WIMBLEDON MADAM DEAN 2090262
A double granddaughter of Dean, now making a fine record.

A daughter of Wimbledon Dean Marathon 4th, who will be remembered as Reserve All-American Senior Yearling 1937, and grand champion at Maryland State Fair 1939. He in turn is sired by Wimbledon Dean Marathon, All-Time All-American Two-year-old, and out of Carnation Inka Houwtje Segis, with 638.6 lbs. fat, 3.8%, as a 4-yr.-old, she by the great Sir Inka May.

Madam Dean is out of a Dean daughter, making her a double granddaughter of Wimbledon Dean Marathon.

MADAM DEAN is now on test in Class C as a junior 4-yr.-old, and has 367.9 lbs. fat in her first 170 days. Her high day was 74 lbs. milk and she is still milking above 55 lbs. daily, milked strictly 2X from the start, promising a rather creditable record.

We Have Her Son — Sired by CARNATION EMPEROR — Born Oct. 28, 1943

He should be considered by some good breeder. He is well-grown, straight on top, deep-bodied, ideally marked (60% black) — really a lovely calf. We would be proud to show him to you if you cared to visit us. In fact we are proud of the whole family.

HE IS PRICED AT $400.

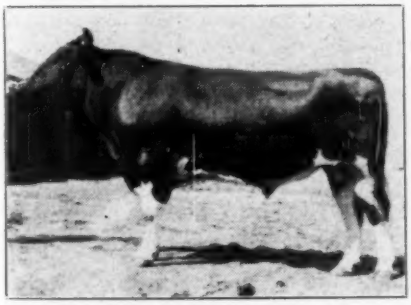
This is within the reach of any wide-awake breeder. We feel that wherever he may go, he will do us a lot of good.

MADAM DEAN has been rebred to Wimbledon Dean Marathon. This should bring about quite a calf.

WIMBLEDON FARMS—Annapolis, Md.

H. O. NORRIS, Owner **ACC. & CERT.** **JAMES H. REED, Manager**

Dunloggin X Ollie



THIS IS HIS LATEST PICTURE

We think it shows him more nearly as he is than previous pictures have.

He is our son of Dunloggin Golden Cross from Dunloggin Bessie Betty (891.4 lbs. fat).

We now have 8 calves sired by him, all straight, typy calves that certainly have their sire's quality and pep.

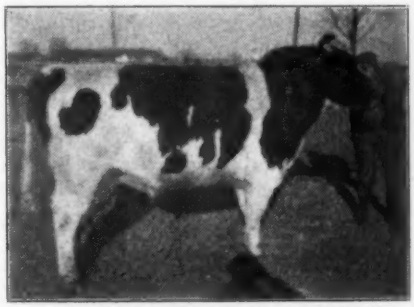
He has been used only artificially. If interested in having cows bred to him, write us for further information.

Milford Meadows Stock Farm

JOHN LAST, Mgr. **Lake Mills, Wis.**

Soon Ready for Service

A Son of "DEAN"



GREENWOOD DEAN ORMSBY
Our 948-Lb. Son of Dean of the Pearls.

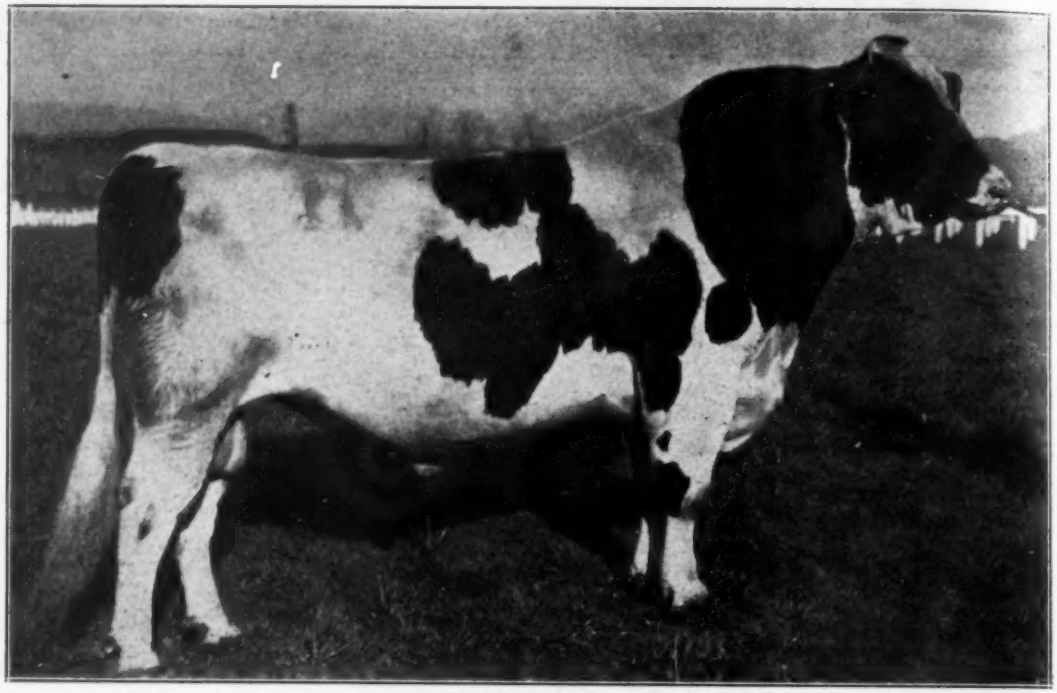
Offering a son of "DEAN" from Oaklawn Princess Tritomia (G.P.), a granddaughter of Tritomia Pietertje Ormsby. She has two 2X records of 697 lbs. fat at 3 yrs., and 671 lbs. fat at 4 yrs. Her dam, a V.G. granddaughter of "37th", has two 2X records of 639 and 686 lbs. fat and a lifetime production of 70 tons of milk and 2½ tons of fat.

For More Details, Write

Oaklawn Dairy Farm

Est. 1890

RAY MEEKER & SON, **Muncie, Ind.**



CARNATION CHIEFTAIN
Carnation's Largest Herd Sire

HIS (CLASS A) DAUGHTERS TESTED TO DATE AVERAGE 1038.6 LBS. OF FAT FROM 29,933.2 LBS. OF MILK IN A YEAR

Carnation Chieftain, in good flesh, weighs 3000 lbs. He is Carnation's largest herd sire. He is also the only bull Carnation ever used whose two nearest dams are Carnation's greatest foundation cows. His sire's dam gave us Matador Segis Ormsby (greatest sire of high-producing daughters that ever lived); also Hello Bracelet Ormsby Matador, whom the Dutch Expert called "The most beautiful cow I saw in America." Few cows that ever lived have as many great producing descendants.

"Chieftain's" own dam is also the mother of Carnation Walker Hazelwood, the cow that produced over 1198 lbs. of fat in a year and gave us two daughters over 1000 lbs. of fat, one of which is the mother of Governor of Carnation and the other of which has a 1000-lb. fat daughter.

No wonder "Chieftain's" Class A daughters tested to date average each 2,676.9 lbs. more milk and 140.5 lbs. more fat than their dams. No wonder his Class B daughters tested to date average each 600 lbs. more milk and 31.4 lbs. more fat than their dams.

No wonder "Chieftain's" sons sell almost as fast as they arrive. A goodly number of astute breeders, their ears to the ground and their eyes on the future, are buying sons of Carnation Chieftain. We will be glad to put your name on the waiting list and advise you when the next son of "Chieftain" becomes available.

Write Us Today.

Carnation Milk Farms

CARNATION MILK FARMS
155A Stuart Building
Seattle, Washington